

VRIJDAG 31 MEI 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,8000	C	EUR	0,3400	0,3600	0,3400	2	0,3600	0,3300		0	2	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	18,8000	P	EUR	0,2400	0,2400	0,1800	2	0,1800	0,1900		0	12	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,0000	C	EUR	0,2100	0,2300	0,2100	4	0,2300	0,2200		0	42	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,2000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1300		0	2	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	11	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	1AG	AEGON Weekly Option - Week 1	7-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,6000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	3	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019



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	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	9	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-6-2019	21,2000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0700	1	2	2	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	74,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900	2	1	1	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	76,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1500	1	4	8	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	78,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1700	0	5	5	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-6-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	23	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	154,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	1	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	156,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200	0	2	2	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	158,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,3100	0	1	6	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	160,0000	P	EUR	0,6600	0,6600	0,4700	7	0,5000	0,4300	0	10	14	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	162,0000	P	EUR	1,0100	1,0100	0,6100	6	0,6100	0,6400	1	9	11	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	164,0000	P	EUR	1,1000	1,3200	0,8400	8	0,8400	0,9300	1	26	116	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	1	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	166,0000	P	EUR	1,8500	2,0800	1,4700	7	1,4700	1,3900	1	18	54	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	168,0000	C	EUR	3,6000	3,6000	3,3400	2	3,3400	3,3200	3	2	1	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	168,0000	P	EUR	2,8000	2,8000	2,2700	3	2,2700	2,0300	2	5	8	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	170,0000	C	EUR	2,0200	2,3000	2,0200	3	2,3000	2,2300	2	12	13	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	170,0000	P	EUR	3,1500	3,1500	2,8200	3	2,8200	2,9400	3	4	6	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	172,0000	C	EUR	1,5500	1,5500	1,4000	3	1,4000	1,3600	1	5	5	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	172,0000	P	EUR	5,0000	5,0000	4,1500	4	4,4900	4,0700	4	4	4	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	174,0000	C	EUR	0,8600	0,8600	0,7500	6	0,8100	0,7700	1	42	92	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	10	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	176,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	3	32	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	12	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	48	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	178,0000	P	EUR	9,9300	9,9300	9,9300	1	9,9300	8,9000	9	10	11	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	180,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	6	31-5-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	13	31-5-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-6-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	31-5-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-6-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	31-5-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	31-5-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-6-2019	98,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4200	0	1	4	31-5-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-6-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	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	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	15	31-5-2019	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	50	31-5-2019	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	28	31-5-2019	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	2	31-5-2019	31-5-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	7-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31-5-2019	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31-5-2019	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	35,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	11	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	31-5-2019	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	35,5000	P	EUR	0,2700	0,5500	0,2700	2	0,5500	0,4500	0	2	2	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	4	31-5-2019	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	5	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	31-5-2019	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	5	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	7-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,2000	P	EUR	0,2000	0,2200	0,2000	5	0,2000	0,1400	0	9	9	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	1	1	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,4000	P	EUR	0,2500	0,2800	0,2500	2	0,2800	0,1700	0	3	9	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,6000	P	EUR	0,3500	0,3700	0,3500	2	0,3700	0,2300	0	3	13	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	1	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	27,8000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100	0	11	122	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,0000	C	EUR	0,2400	0,2900	0,2100	12	0,2800	0,2900	0	306	307	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,0000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,4300	0	2	19	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	10	11	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,2000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5400	1	30	30	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,4000	C	EUR	0,1200	0,1200	0,1100	3	0,1200	0,1300	0	32	350	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	17	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,6000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200	1	1	4	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	31-5-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	7-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1400	0	1	1	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	5	9	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100	0	10	10	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	1	1	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400	0	1	1	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,4000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600	1	10	10	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	7-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	1TT	TomTom - Weekly Option 1st Friday	7-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	1TT	TomTom - Weekly Option 1st Friday	7-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	1TT	TomTom - Weekly Option 1st Friday	7-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31



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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	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	14-6-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-5-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	14-6-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	166,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,5100		3	5	5	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	172,0000	P	EUR	5,2400	5,2400	5,2400	1	5,2400	5,2200		5	32	32	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	174,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,7400		2	6	6	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	176,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1800		1	30	30	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	178,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	5	5	31-5-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	14-6-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		0	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	100,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	2,2000		2	1	1	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	31-5-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	14-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	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	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	34,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	35,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	14-6-2019	35,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	92,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	92,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	93,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	93,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	94,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	94,0000 P	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4400	1	1	1	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	95,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	95,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	96,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	96,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	97,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	97,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	98,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	98,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	99,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	99,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	100,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-6-2019	100,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	22,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	22,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	22,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	22,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,3000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,3000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,7000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	23,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	24,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	14-6-2019	24,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	33,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	33,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	33,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	33,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	34,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-6-2019	35,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-5-2019
O	2U	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	43,8000 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	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-5-2019
O	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	31-5-2019
O	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	2U	IP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-6-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	15	15	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	14-6-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	14-6-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	14-6-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	14-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	14-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	14-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,2000	P	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4300	0	2	2	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,4000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	1	1	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	14-6-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	36,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	20	20	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	14-6-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,4000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,2700	0	5	5	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,6000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,0000	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	27,8000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4100	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3900	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2200	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	2	2	31-5-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	14-6-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-5-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	14-6-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	23,7000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	23,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	23,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	23,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	23,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIC	IME Weekly Option W5 (Underlying: iShares Core MSCI Europe U	31-5-2019	24,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	33,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	34,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	35,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	36,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIG	IMM Weekly Option W5 (Underlying: iSHARES MSCI EMERGING MARK	31-5-2019	36,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	43,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	43,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	43,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	43,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	44,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	45,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	46,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	46,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SU	JP Weekly Option W5 (Underlying: iSHARES MSCI JAPAN EUR HED	31-5-2019	46,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,6000 C	C	EUR	0,0300	0,0300	0,0300	-	1	0,0300		1	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9,7000 P	P	EUR	0,1000	0,1000	0,0800	-	6	0,0900		6	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	9												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement Date	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,6000	P	EUR	0,9700	0,9700	0,9700	1	0,9700			10	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIN	ING Groep Weekly Option - 5th Friday	31-5-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	31-5-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	31-5-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	31-5-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000		</			



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,2000	P	EUR	0,5500	0,5600	0,3800	7	0,3800			10	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,4000	P	EUR	0,7100	0,7700	0,5200	4	0,5200			4	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,6000	P	EUR	0,9500	0,9500	0,7800	3	0,8300			32	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	28,8000	P	EUR	1,1100	1,2100	0,9200	18	0,9500			206	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,2000	P	EUR	1,3500	1,3500	1,3500	1	1,3500			1	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,4000	P	EUR	1,6600	1,6600	1,6100	2	1,6100			2	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	31-5-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			25	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500			1	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,4000	P	EUR	0,7500	0,7500	0,7500	1	0,7500			10	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	31-5-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	STT	TomTom - Weekly Option 5th Friday	31-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019													



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	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
O	SUN	Unilever NV - Weekly Option 5th Friday	31-5-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019	
F	AA6	Aalberts NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5041		30	0	31-5-2019	
F	AA6	Aalberts NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			29,4961	29	0	31-5-2019
F	AA6	Aalberts NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			29,4882	29	0	31-5-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			29,4783	29	0	31-5-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			29,4526	29	0	31-5-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			29,4317	29	0	31-5-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-5-2019	
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-5-2019	
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-5-2019	
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-5-2019	
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-5-2019	
O	AAI	Aalberts	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	20	31-5-2019
O	AAI	Aalberts	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	112	31-5-2019
O	AAI	Aalberts	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	11	31-5-2019
O	AAI	Aalberts	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	416	31-5-2019
O	AAI	Aalberts	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	31-5-2019
O	AAI	Aalberts	21-6-2019	26,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1000		0	22	175	31-5-2019
O	AAI	Aalberts	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	31	31-5-2019
O	AAI	Aalberts	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24	31-5-2019
O	AAI	Aalberts	21-6-2019	28,0000	C	EUR	1,8500	1,8500	1,6300	2	1,6300	1,8100		2	3	74	31-5-2019
O	AAI	Aalberts	21-6-2019	28,0000	P	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3000		0	28	366	31-5-2019
O	AAI	Aalberts	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	31-5-2019
O	AAI	Aalberts	21-6-2019	28,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200		0	1	4	31-5-2019
O	AAI	Aalberts	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	51	31-5-2019
O	AAI	Aalberts	21-6-2019	29,0000	P	EUR	0,5100	0,6800	0,5100	4	0,6800	0,5700		1	14	699	31-5-2019
O	AAI	Aalberts	21-6-2019	29,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7700		1	4	4	31-5-2019
O	AAI	Aalberts	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		0	0	110	31-5-2019
O	AAI	Aalberts	21-6-2019	30,0000	C	EUR	0,6000	0,6000	0,5400	3	0,5400	0,5300		1	6	170	31-5-2019
O	AAI	Aalberts	21-6-2019	30,0000	P	EUR	1,0900	1,1900	1,0900	2	1,1900	1,0300		1	2	802	31-5-2019
O	AAI	Aalberts	21-6-2019	31,0000	C	EUR	0,2000	0,2500	0,2000	5	0,2500	0,2100		0	117	129	31-5-2019
O	AAI	Aalberts	21-6-2019	31,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7100		2	5	252	31-5-2019
O	AAI	Aalberts	21-6-2019	32,0000	C	EUR	0,1000	0,1000	0,0800	7	0,0900	0,0700		0	43	386	31-5-2019
O	AAI	Aalberts	21-6-2019	32,0000	P	EUR	2,6200	2,7200	2,6000	4	2,6000	2,5700		3	17	326	31-5-2019
O	AAI	Aalberts	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	206	31-5-2019
O	AAI	Aalberts	21-6-2019	33,0000	P	EUR	3,4000	3,6000	3,4000	3	3,6000	3,5200		4	7	136	31-5-2019
O	AAI	Aalberts	21-6-2019	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	680	31-5-2019
O	AAI	Aalberts	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	483	31-5-2019
O	AAI	Aalberts	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175	31-5-2019
O	AAI	Aalberts	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	61	31-5-2019
O	AAI	Aalberts	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	582	31-5-2019
O	AAI	Aalberts	21-6-2019	36,0000	P	EUR	6,6200	6,6200	6,6200	1	6,6200	6,5000		7	2	249	31-5-2019
O	AAI	Aalberts	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246	31-5-2019
O	AAI	Aalberts	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	333	31-5-2019
O	AAI	Aalberts	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	872	31-5-2019
O	AAI	Aalberts	21-6-2019	40,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,5000		11	50	242	31-5-2019
O	AAI	Aalberts	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AAI	Aalberts	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0	31-5-2019
O	AAI	Aalberts	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37	31-5-2019
O	AAI	Aalberts	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	96	31-5-2019
O	AAI	Aalberts	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	31-5-2019
O	AAI	Aalberts	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	2	31-5-2019
O	AAI	Aalberts	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	31-5-2019
O	AAI	Aalberts	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	34	31-5-2019
O	AAI	Aalberts	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		4	0	0	31-5-2019
O	AAI	Aalberts	19-7-2019	26,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	10	10	31-5-2019
O	AAI	Aalberts	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	31-5-2019
O	AAI	Aalberts	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3	31-5-2019
O	AAI	Aalberts	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20	31-5-2019
O	AAI	Aalberts	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	46	31-5-2019
O	AAI	Aalberts	19-7-2019	29,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4500		1	2	2	31-5-2019
O	AAI	Aalberts	19-7-2019	29,0000	P	EUR	0,8700	0,9500	0,8700	2	0,9500	0,9500		1	2	78	31-5-2019
O	AAI	Aalberts	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	31-5-2019
O	AAI	Aalberts	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	15	31-5-2019
O	AAI	Aalberts	19-7-2019	30,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9100		1	2	43	31-5-2019
O	AAI	Aalberts	19-7-2019	30,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100		1	4	21	31-5-2019
O	AAI	Aalberts	19-7-2019	31,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300		1	1	95	31-5-2019
O	AAI	Aalberts	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	139	31-5-2019
O	AAI	Aalberts	19-7-2019	32,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		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	AAI	Aalberts	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	30	31-5-2019	
O	AAI	Aalberts	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-5-2019	
O	AAI	Aalberts	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	10	31-5-2019	
O	AAI	Aalberts	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	AAI	Aalberts	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	4	31-5-2019	
O	AAI	Aalberts	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	AAI	Aalberts	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	31-5-2019	
O	AAI	Aalberts	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15	31-5-2019	
O	AAI	Aalberts	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	28,0000	P	EUR	0,8300	0,8300	0,8300	-	1	0,8300	0,9000	1	1	3	31-5-2019
O	AAI	Aalberts	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	29,0000	P	EUR	1,3400	1,3400	1,3400	-	1	1,3400	1,2600	1	1	11	31-5-2019
O	AAI	Aalberts	16-8-2019	29,5000	C	EUR	1,4900	1,4900	1,4600	-	5	1,4600	1,4700	1	60	60	31-5-2019
O	AAI	Aalberts	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	30,0000	C	EUR	1,2800	1,2800	1,2800	-	1	1,2800	1,2300	1	1	106	31-5-2019
O	AAI	Aalberts	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	185	31-5-2019	
O	AAI	Aalberts	16-8-2019	31,0000	C	EUR	0,8200	0,8200	0,7400	-	2	0,7400	0,8200	1	5	117	31-5-2019
O	AAI	Aalberts	16-8-2019	31,0000	P	EUR	2,2500	2,2500	2,2500	-	1	2,2500	2,3300	2	27	2	31-5-2019
O	AAI	Aalberts	16-8-2019	32,0000	C	EUR	0,5300	0,5300	0,5200	-	2	0,5200	0,5200	1	4	32	31-5-2019
O	AAI	Aalberts	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	11	31-5-2019	
O	AAI	Aalberts	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	33	31-5-2019	
O	AAI	Aalberts	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	4	31-5-2019	
O	AAI	Aalberts	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	1	31-5-2019	
O	AAI	Aalberts	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019	
O	AAI	Aalberts	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	31-5-2019	
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	8	31-5-2019	
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	49	31-5-2019	
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	5	31-5-2019	
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	114	31-5-2019	
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	3	31-5-2019	
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,5400	0,5400	0,5400	-	1	0,5400	0,6000	1	1	121	31-5-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	16	31-5-2019	
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	93	31-5-2019	
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	67	31-5-2019	
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	1,0500	1,1300	1,0500	-	2	1,1300	1,1200	1	2	311	31-5-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	2,1000	2,1000	2,1000	-	2	2,1000	1,9800	2	2	18	31-5-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	165	31-5-2019	
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	1,4800	1,4800	1,3400	-	2	1,3400	1,4600	1	72	200	31-5-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	1,9500	1,9500	1,9300	-	5	1,9300	1,9800	2	135	1219	31-5-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,7000	0,7000	0,6500	-	4	0,6800	0,7100	1	18	844	31-5-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	362	31-5-2019	
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	0,2900	0,3000	0,2800	-	3	0,3000	0,3100	0	8	293	31-5-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	5,0000	5,0000	5,0000	-	1	5,0000	4,8300	5	1	512	31-5-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2000	0	5	347	31-5-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	285	31-5-2019	
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	151	31-5-2019	
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	479	31-5-2019	
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	104	31-5-2019	
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	8	31-5-2019	
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	89	31-5-2019	
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	212	31-5-2019	
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-5-2019	
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	85	31-5-2019	
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	25	31-5-2019	
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	92	31-5-2019	
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,5700	0,5700	0,5700	-	1	0,5700	0,5800	1	1	62	31-5-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	4,3500	4,3500	4,3500	-	1	4,3500	4,4700	4	1	7	31-5-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,9400	0,9400	0,9400	-	1	0,9400	0,9800	1	24	52	31-5-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	14	31-5-2019	
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	1,4900	1,6100	1,4900	-	6	1,6100	1,6100	2	18	226	31-5-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	2,6100	2,6100	2,5100	-	4	2,5600	2,4900	2	18	93	31-5-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	1,9600	2,0900	1,9600	-	6	2,0900	2,0300	2	45	681	31-5-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	1,9800	1,9800	1,9000	-	3	1,9800	1,9900	2	19	209	31-5-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	2,3000	2,5200	2,3000	-	7	2,5000	2,5300	3	30	536	31-5-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	1,1400	1,1400	1,1400	-	1	1,1400	1,2000	1	1	407	31-5-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	3,6000	3,7600	3,6000	-	2	3,7600	3,7400	4	5	182	31-5-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,6800	0,6800	0,6500	-	2	0,6500	0,6900	1	3	244	31-5-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	5,2200	5,2200	5,2200	-	1	5,2200	5,2200	5	5	292	31-5-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3800	0	1	109	31-5-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	6,9800	6,9800	6,9800	-	1	6,9800	6,9100	7	2	181	31-5-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	139	31-5-2019	
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	111	31-5-2019	
O	AAI	Aalberts	20-1														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	2 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	557 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,5000	C	EUR	1,4600	1,5300	1,4600	2	1,5300	1,5100		2	2	1 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,5000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	9	11 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700		1	2	134 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1300		0	35	1583 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800		1	1	441 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	P	EUR	0,2700	0,2700	0,2100	6	0,2100	0,2500		0	127	1018 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,3500	0,4000	0,3500	3	0,3900	0,3700		0	15	928 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,4600	0,4700	0,4000	7	0,4100	0,4400		0	70	4053 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	C	EUR	0,1700	0,1800	0,1700	6	0,1800	0,1700		0	70	1192 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300		1	6	1075 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	5	1526 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,2200	1,2200	1,0700	6	1,0700	1,1300		1	41	3546 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	6	722 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	1,6900	1,6900	1,5800	3	1,5800	1,5800		2	22	663 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	2	1915 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	2,1500	2,1500	2,0800	3	2,0800	2,0700		2	106	2516 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	815 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	300 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2439 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	3,1000	3,1000	3,1000	3	3,1000	3,0600		3	12	2115 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	90 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2057 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1568 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1904 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0600		5	4	1547 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	659 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700		6	1	1279 31-5-2019
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	441 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	568 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	385 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	440 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	351 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	367 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	125 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	60 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	70 31-5-2019
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 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	183 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	50	233 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	38 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	825 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	P	EUR	0,4700	0,4700	0,4300	2	0,4300	0,4300		0	26	336 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	C	EUR	0,5600	0,6100	0,5600	3	0,6100	0,5700		1	32	146 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	P	EUR	0,6700	0,6700	0,6000	4	0,6000	1,3	1212	1	13	1212 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	C	EUR	0,3400	0,3700	0,3400	4	0,3600	0,3600		0	23	139 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200		1	4	165 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2100		0	182	1430 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	244 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	159 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6800		2	1	241 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	53	259 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	237 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	94 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	64 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	30 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	250	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	50	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	10	104	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	6	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	P	EUR	0,6600	0,6800	0,6500	6	0,6700	0,6500	1	80	190	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	784	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	6	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	246	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	P	EUR	1,1600	1,1600	1,0900	3	1,0900	1,1400	1	22	193	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	23	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	239	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	17	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	17	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	11	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	68	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-5-2019
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	57	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	141	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	87	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2800	0	63	403	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	505	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,8100	0,8200	0,7800	3	0,7800	0,8000	1	5	1759	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,7700	0,7900	0,7700	2	0,7900	0,7900	1	7	895	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,2800	1,2800	1,2800	2	1,2800	1,2900	1	15	1642	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,4000	0,4000	0,3800	8	0,4000	0,4000	0	51	973	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	4355	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1193	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	708	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1853	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7000	4	10	1041	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1218	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	728	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	191	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	430	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	432	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	79	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	35	31-5-2019
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	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	14	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	15	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	441	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	151	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	867	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6000	2	1	205	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,1400	1,1700	1,1300	7	1,1400	1,1400	1	30	3692	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0500	1	1	216	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,6000	1,6600	1,6000	10	1,6400	1,6300	2	100	3334	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,6400	0,6500	0,6400	2	0,6500	0,6700	1	3	1311	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,2900	2,3000	2,2500	10	2,2600	2,2700	2	205	3598	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,3800	0,4300	0,3800	12	0,4100	0,4100	0	1518	6283	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	4517	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2500	0	12	3281	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8700	4	3	2261	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	3	2701	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	3067	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,1000	0	14	1756	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	1025	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	1442	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	795	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2233	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	2083	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	489	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	329	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	475	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	270	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	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 Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	64	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9600	7	5	55	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	7	61	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	21	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	6	373	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	1,8200	1,8200	1,8200	3	1,8200	1,8200	2	23	225	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	270	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	5	216	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9200	2	4	355	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	615	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	2,5600	2,5900	2,5300	4	2,5400	2,5300	3	31	708	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6200	1	10	291	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	511	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	99	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,0400	4	50	537	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	113	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	278	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	137	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	36	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	72	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	30	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	3	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	47	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	1	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	19	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	13	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	3	141	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9200	2	1	149	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,9500	1,9500	1,8700	2	1,8700	1,9200	2	20	529	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	615	31-5-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	3,2200	3,2200	3,2200	2	3,2200	3,1600	3	15	2200	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2325	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	473	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,2400	0,2400	0,2400	4	0,2400	0,2600	0	4	288	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	195	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	392	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	93	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	464	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	101	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	26	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2655	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	2571	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	311	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	2	619	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	P	EUR	1,5800	1,6000	1,5700	5	1,5800	1,5900	2	15	43	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,0700	2,1000	2,0500	5	2,0800	2,0700	2	7	1347	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,6000	2,6400	2,6000	6	2,6100	2,5800	3	23	1534	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,2000	1,2100	1,2000	2	1,2100	1,2100	1	3	3419	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,9500	3,9500	3,8700	4	3,9000	3,8800	4	10	1097	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	40	2405	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	822	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	245	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	86	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	650	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1600	7	1	249	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	203	31-5-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	262	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	5	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	31-5-2019
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	2	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	445	31-5-2019
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	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	459	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	50	31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	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	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	14 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	398 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	115 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	21 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	4 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	105 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	8 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	149 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	73 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	39 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	47 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	60 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	97 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	40 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	80 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	16 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1000 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	145 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	98 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	41 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	49 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	19 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	32 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	20 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 31-5-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	2 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	P	EUR	0,2500	0,2500	0,2500	-	1 0,2500	0,2700		0	8	36 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	110 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	187 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	20 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	12 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-5-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	256,1189		256	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	256,0109		256	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	255,9029		256	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	255,7680		256	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	255,4175		255	0	0 31-5-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	255,3161		255	0	0 31-5-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 31-5-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 31-5-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 31-5-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000		156	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000		116	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2000		106	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2000		96	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	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6800	69	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800	60	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100	56	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4400	52	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800	49	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500	45	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700	41	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300	38	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900	32	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300	38	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2600	53	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0400	70	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9800	88	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000	156	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100	136	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4500	116	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7500	107	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2100	97	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8800	88	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8400	79	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1600	70	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9300	66	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9000	62	0	3	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6400	47	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8200	40	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900	58	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5500	102	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4500	149	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000	156	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2000	136			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4800		79	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2300		71	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5800		64	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4800		56	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600		50	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600		28	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400		36	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500		48	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6900		63	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6900		105	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3500		151	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100		136	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6100		117	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0100		98	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3100		89	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9800		81	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200		73	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7300		66	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6800		59	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2900		52	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1100		46	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500		41	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8400		54	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2400		68	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8100		110	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	31-5-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7800		156	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2800		136	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9000		117	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7500		99	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2700		90	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4000		82	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8900		75	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100		68	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400		61	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	31-5-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600		45	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1800		57	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900		71	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6200		112	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	31-5-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,7800		157	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,8000		471	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,8400		421	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	27	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,0500		371	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	18	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,4700		321	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	24	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,6600		302	0	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	70	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,8100		282	0	60	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,9200		272	0	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	19	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,0300		262	0	3	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	5	31-5-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,2100		242	0	9	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,7600		223	0	13	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	144	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,8000		203	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1600		173	0	32	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	105	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7800		124	0	55	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	4,4000	4,4000	3,6500	2	3,6500	3,0800		3	2	75	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8600		105	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	41	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6100		89	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	83	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	78,0000	78,0000	78,0000	1	78,0000	79,9600		80	6	74	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	9,2800		9	1	83	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900		72	0	30	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	16	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600		56	0	46	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	113	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900		41	0	199	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	20,8200		21	1	141	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	26,2000	26,2000	26,2000	1	26,2000	29,1400		29	5	101	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	28,5500	33,2500	28,5000	8	28,5000	28,4700		28	103	251	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	15	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	P	EUR	42,0000	43,0000	40,0000	7	40,0000	39,2400		39	70	71	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	16,2900		16	10	69	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	6	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,1700		13	2	71	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	4,5000	5,0000	3,7000	5	5,0000	4,5000		5	52	65	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	87,1000	87,1000	87,1000	1	87,1000	83,8600		84	2	6	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	26	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6300		122	0	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,6500		161	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	31	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	0,4300		0	5	26	31-5-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,8300		280	0	6	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,4200		201	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1800		163	0	2	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	6	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3400		127	0	2	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	48	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7200		111	0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	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	ADY	Adyen (10) - Stock Option	19-7-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500		51	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1400		63	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	C	EUR	10,0000	10,5000	10,0000	2	10,5000	13,1300		13	10	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7100		93	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	P	EUR	130,9000	130,9000	130,9000	1	130,9000	126,3600		126	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2900		168	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9400		133	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000		101	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2100		86	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1800		73	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8500		33	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1800		60	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	P	EUR	43,0000	43,0000	43,0000	1	43,0000	39,8700		40	3	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5800		49	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900		48	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8600		59	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300		71	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9400		99	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9800		132	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,8000		471	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,8300		421	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	43	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,2500		371	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7000		323	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,7800		304	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,6900		285	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,9700		266	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,7500		247	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,2500		228	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6800		185	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7900		143	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	22,5600		23	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7200		106	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600		36	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3500		75	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2600		55	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3700		51	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	81,5000	81,5000	81,5000	1	81,5000	81,3500		81	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5000		114	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,4900		193	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,1900		285	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	382,0800		382	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,9700		324	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,9400		278	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5700		235	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5000		157	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	33,6500	33,6500	33,6500	1	33,6500	36,7600		37	1	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8300		124	0	31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100		54	0	31-5-2019
O	ADY	Adyen (10) - 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	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	3 31-5-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,5000	388		0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0952		4	0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0941		4	0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0930		4	0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9716		4	0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9682		4	0	0 31-5-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9654		4	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	45 31-5-2019
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 31-5-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3 31-5-2019
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 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	104 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	147 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-5-2019
O	AFA	Air France-KLM	21-6-2019	6,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	3 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8300		1	3	227 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	479 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	88 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	89 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1	557 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,8000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	4	4 31-5-2019
O	AFA	Air France-KLM	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	25 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1900		0	2	394 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600		0	8	613 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	79 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	8 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	77 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	34 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	427 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8300		1	2	185 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27 31-5-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	368 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	1	196 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	168 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	383 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	27 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 31-5-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	91 31-5-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	491 31-5-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	677 31-5-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657 31-5-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30 31-5-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 31-5-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	413 31-5-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 31-5-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	46 31-5-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1566 31-5-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	518 31-5-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 31-5-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	21 31-5-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	539 31-5-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	142 31-5-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	209 31-5-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	285 31-5-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 31-5-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	261 31-5-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	12 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200		1	1	5 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900		0	1	270 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	27 31-5-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	124 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	40 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		0	2	31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	10	31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	50 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	54 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	100 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 31-5-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	54 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	34 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	6 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	999 31-5-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	2 31-5-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	216 31-5-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3000		2	1	43 31-5-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-5-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	6 31-5-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 31-5-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3 31-5-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 31-5-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4 31-5-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	1 31-5-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	10 31-5-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2 31-5-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	49 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	135 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	120 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	36 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	71 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	50 31-5-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 31-5-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 31-5-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	51 31-5-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 31-5-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 31-5-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25 31-5-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7 31-5-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	78 31-5-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	30 31-5-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1	81 31-5-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 31-5-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	30 31-5-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	9 31-5-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8200		1	3	54 31-5-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30 31-5-2019
O	AFA	Air France-KLM	20-9-2019	8,5000												



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	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	786 31-5-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	935 31-5-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	120 31-5-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	470 31-5-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	62 31-5-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 31-5-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	4 31-5-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 31-5-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	8 31-5-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 31-5-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	3 31-5-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 31-5-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	155 31-5-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	303 31-5-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	443 31-5-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	10	690 31-5-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	352 31-5-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	8	371 31-5-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	116 31-5-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700		1	2	493 31-5-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1039 31-5-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18 31-5-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	148 31-5-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	344 31-5-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	2	171 31-5-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	50 31-5-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000		2	1	103 31-5-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	653 31-5-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	551 31-5-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	152 31-5-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	97 31-5-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	980 31-5-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	345 31-5-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21 31-5-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	295 31-5-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	253 31-5-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 31-5-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	84 31-5-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 31-5-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1032 31-5-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	379 31-5-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	13 31-5-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5 31-5-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 31-5-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	4	5 31-5-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2 31-5-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	44 31-5-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12 31-5-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	17 31-5-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	9 31-5-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11 31-5-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	9 31-5-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	15 31-5-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	1	110 31-5-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	9 31-5-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	130 31-5-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	27 31-5-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22 31-5-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	8 31-5-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	116 31-5-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 31-5-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-5-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	99 31-5-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	98 31-5-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	422 31-5-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0100		2	10	204 31-5-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	136 31-5-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	165 31-5-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	404 31-5-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	166 31-5-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	76 31-5-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	21 31-5-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	202 31-5-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	11 31-5-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	41 31-5-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000		1	1	247 31-5-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10 31-5-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 31-5-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	137 31-5-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	66 31-5-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	96 31-5-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	157 31-5-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	434 31-5-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	80 31-5-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	183 31-5-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	77 31-5-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	108 31-5-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	5 31-5-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	82 31-5-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	322 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	859 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	5	154 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	208 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	10	13 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	4 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,2300	0,2300	0,2300	8	0,2300	0,2100		0	100	337 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	11 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	43 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600		1	2	107 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	41 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	1,5400	1,5400	1,5400	2	1,5400	1,5300		2	25	256 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	25	256 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	202 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	15 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	114 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	22 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	238 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	10 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	9 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	1 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23 31-5-2019
O	AGA	ageas NV/SA														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	21	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	15	16 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600		2	15	15 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		14	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	2 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	19	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	8 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	40 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	37 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	22 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	117 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	9 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	18	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	1 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	6	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	20 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	10 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	10 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	10 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	210	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	1 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	73	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	28	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	8 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	16 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	109 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	13 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	37 31-5-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	64 31-5-2019
O	AGA	ageas NV/SA	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	151	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	44	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	90	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	25	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	33	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	81	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	143	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	526	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	372	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	78	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	62	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	11	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	31-5-2019
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	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	74	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	7	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	44	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	131	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	60	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	119	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	20	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	228	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	88	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	31-5-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	40	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	74	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	15	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	28	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	30	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1100	3	1	18	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	66	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	26	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	93	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	9	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	17	31-5-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	18	31-5-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	31-5-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	131	31-5-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	31-5-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	47	31-5-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	477	4721	31-5-2019
O	AGN	AEGON	21-6-2019	3,6000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100	1	1	1	31-5-2019
O	AGN	AEGON	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	674	31-5-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,3300	0,3300	0,3300	4	0,3300	0,3300	0	408	413	31-5-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	155	228	31-5-2019
O	AGN	AEGON	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	AGN	AEGON	21-6-2019	3,9000	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0500	0	1245	1245	31-5-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	2	302	31-5-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0800	0	434	2992	31-5-2019
O	AGN	AEGON	21-6-2019	4,1000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	173	31-5-2019
O	AGN	AEGON	21-6-2019	4,1000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200	0	2	382	31-5-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	40	1619	31-5-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,2000	0,2000	0,1800	5	0,1900	0,1700	0	61	12725	31-5-2019
O	AGN	AEGON	21-6-2019	4,3000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	4	871	31-5-2019
O	AGN	AEGON	21-6-2019	4,3000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2400	0	2	1190	31-5-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2258	31-5-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	10	2554	31-5-2019
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	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5132 31-5-2019
O	AGN	AEGON	21-6-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 31-5-2019
O	AGN	AEGON	21-6-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6894 31-5-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,9200	0,9200	0,9000	3	0,9100	0,9100		1	203	5911 31-5-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 31-5-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	203 31-5-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7215 31-5-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1757 31-5-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6193 31-5-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5305 31-5-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1093 31-5-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	169 31-5-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	940 31-5-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9100		3	1	602 31-5-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2355 31-5-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	759 31-5-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2 31-5-2019
O	AGN	AEGON	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	46 31-5-2019
O	AGN	AEGON	19-7-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	376 31-5-2019
O	AGN	AEGON	19-7-2019	4,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	25 31-5-2019
O	AGN	AEGON	19-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	959 31-5-2019
O	AGN	AEGON	19-7-2019	4,1000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	3	378 31-5-2019
O	AGN	AEGON	19-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	73 31-5-2019
O	AGN	AEGON	19-7-2019	4,2000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	2	347 31-5-2019
O	AGN	AEGON	19-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	846 31-5-2019
O	AGN	AEGON	19-7-2019	4,3000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	12	174 31-5-2019
O	AGN	AEGON	19-7-2019	4,3000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800		0	55	545 31-5-2019
O	AGN	AEGON	19-7-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1518 31-5-2019
O	AGN	AEGON	19-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	304 31-5-2019
O	AGN	AEGON	19-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	427 31-5-2019
O	AGN	AEGON	19-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	217 31-5-2019
O	AGN	AEGON	19-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	113 31-5-2019
O	AGN	AEGON	19-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	229 31-5-2019
O	AGN	AEGON	19-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 31-5-2019
O	AGN	AEGON	19-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	121 31-5-2019
O	AGN	AEGON	19-7-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	603 31-5-2019
O	AGN	AEGON	19-7-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	204 31-5-2019
O	AGN	AEGON	19-7-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 31-5-2019
O	AGN	AEGON	19-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	114 31-5-2019
O	AGN	AEGON	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	100 31-5-2019
O	AGN	AEGON	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGN	AEGON	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5 31-5-2019
O	AGN	AEGON	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1 31-5-2019
O	AGN	AEGON	16-8-2019	3,8000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1200		0	3	30 31-5-2019
O	AGN	AEGON	16-8-2019	4,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	3	6 31-5-2019
O	AGN	AEGON	16-8-2019	4,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	3	112 31-5-2019
O	AGN	AEGON	16-8-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14 31-5-2019
O	AGN	AEGON	16-8-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	42 31-5-2019
O	AGN	AEGON	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	68 31-5-2019
O	AGN	AEGON	16-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17 31-5-2019
O	AGN	AEGON	16-8-2019	4,3000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	2	128 31-5-2019
O	AGN	AEGON	16-8-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	70 31-5-2019
O	AGN	AEGON	16-8-2019	4,4000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0900		0	4	65 31-5-2019
O	AGN	AEGON	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	51 31-5-2019
O	AGN	AEGON	16-8-2019	4,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	43 31-5-2019
O	AGN	AEGON	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 31-5-2019
O	AGN	AEGON	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 31-5-2019
O	AGN	AEGON	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AGN	AEGON	16-8-2019	5,2000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200		1	10	10 31-5-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 31-5-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	668 31-5-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2 31-5-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1335 31-5-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	12 31-5-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	2438 31-5-2019
O	AGN	AEGON	20-9-2019	3,8000	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	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	21	3551	31-5-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	3259	31-5-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800	0	4	5052	31-5-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,6400	0,6400	0,6100	2	0,6100	0,6100	1	70	6390	31-5-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3101	31-5-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1374	31-5-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7912	31-5-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3545	31-5-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4421	31-5-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	3934	31-5-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1796	31-5-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5500	2	2	1934	31-5-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	31-5-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1085	31-5-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	31-5-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	108	31-5-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	31-5-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1556	31-5-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	31-5-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	88	31-5-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	641	31-5-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1	31-5-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	31-5-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	50	31-5-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	31-5-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	15	31-5-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	31-5-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1396	31-5-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5953	31-5-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	1	216	31-5-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1600	0	3	7001	31-5-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	441	31-5-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2500	0	50	4097	31-5-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,3100	0,3200	0,3100	6	0,3200	0,3300	0	222	7665	31-5-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3600	0,3600	0,3500	6	0,3500	0,3400	0	293	15429	31-5-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	1409	31-5-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	50	3258	31-5-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	2	3504	31-5-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5900	0,6100	0,5900	3	0,6100	0,5900	1	72	3976	31-5-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10855	31-5-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,6800	0,6800	0,6700	3	0,6800	0,6600	1	33	12790	31-5-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3351	31-5-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4069	31-5-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	12	5072	31-5-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1088	31-5-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	10	28712	31-5-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,1000	1,1000	1,0700	3	1,0800	1,0800	1	201	19408	31-5-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22312	31-5-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,0900	2,0900	2,0700	3	2,0700	2,0500	2	40	10303	31-5-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14309	31-5-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	7733	31-5-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	31-5-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	3222	31-5-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	31-5-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	2864	31-5-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	31-5-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	336	31-5-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	31-5-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	2158	31-5-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1	31-5-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	151	31-5-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	17	31-5-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	301	31-5-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	52	31-5-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	254	31-5-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	100	100	31-5-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800	0	126	424	31-5-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100	0	124	380	31-5-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	910	31-5-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	125	365	31-5-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	98	31-5-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	113	31-5-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	31-5-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	30	31-5-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	31-5-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	183	31-5-2019
O	AGN	AEGON	20-3-2020	5,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 31-5-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	128 31-5-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	153	31-5-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500		1	12	1954 31-5-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3029	31-5-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,7000	0,7100	0,7000	2	0,7100	0,7200		1	29	60 31-5-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	4	998 31-5-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	704 31-5-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1140 31-5-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6048 31-5-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1621 31-5-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2135 31-5-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1620 31-5-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	323 31-5-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2905 31-5-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	508 31-5-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	311 31-5-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 31-5-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900		3	2	109 31-5-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	421 31-5-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	17 31-5-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 31-5-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	150 31-5-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	707 31-5-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	6 31-5-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	251 31-5-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1500		1	10	1517 31-5-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3132 31-5-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,7100	0,7400	0,7100	2	0,7400	0,7400		1	2	1470 31-5-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	3	2040 31-5-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	3	10448 31-5-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,7000	0,7000	0,6800	5	0,7000	0,6800		1	51	16210 31-5-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	14394 31-5-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	12801 31-5-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1400		0	13	18935 31-5-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	8650 31-5-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12482 31-5-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4699 31-5-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2518 31-5-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	3224 31-5-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3903 31-5-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	2732 31-5-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	29 31-5-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	90 31-5-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 31-5-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	41 31-5-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1600		1	1	1371 31-5-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3973 31-5-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	554 31-5-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	528 31-5-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300		1	1	13217 31-5-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9338 31-5-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3500		0	300	5616 31-5-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,3400	1,3400	1,3300	2	1,3300	1,3400		1	31	3224 31-5-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,2200	0,2200	0,2200	6	0,2200	0,2300		0	22	10452 31-5-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4215 31-5-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	8310 31-5-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2743 31-5-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3539 31-5-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	974 31-5-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4642 31-5-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	4,6200	4,6200	4,6200	2	4,6200	4,5900		5	3	941 31-5-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5381 31-5-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	430 31-5-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	2,0800	2,0900	2,0800	2	2,0900	2,1000		2	2	16 31-5-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	416 31-5-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2 31-5-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3600		0	3	223 31-5-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,1600	1,1800	1,1600	3	1,1800	1,1800		1	104	1856 31-5-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	5	1026 31-5-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	1	1496 31-5-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	643 31-5-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,5900	0,5900	0,5600	4	0,5600	0,5800		1	10	17199 31-5-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		0	0	4226 31-5-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	1	4669 31-5-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2892 31-5-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2900		0	51	21910 31-5-2019
O	AGN	AEGON	16-12-2022	5,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4219	31-5-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1257	31-5-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	5	1883	31-5-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	0	0	1766	31-5-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,0800	2,0900	2,0700	3	2,0900	2,1000	2	7	141	31-5-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	471	31-5-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1800	1	10	2074	31-5-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,7500	0,7500	0,7200	3	0,7200	0,7300	1	24	1298	31-5-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	39	31-5-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	27	31-5-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,6200	0,6200	0,6100	7	0,6200	0,6200	1	75	4181	31-5-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3975	31-5-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2157	31-5-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7900	2	60	950	31-5-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	9	6572	31-5-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1462	31-5-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	5	2558	31-5-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1300	3	1	1421	31-5-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	831	31-5-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	464	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	31-5-2019
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	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	2	31-5-2019
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	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	3	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	34	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3681	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	37	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	62	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2036	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	150	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900	0	18	3130	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,5000	P	EUR	0,1700	0,1900	0,1700	4	0,1900	0,1600	0	102	299	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,3800	0,4100	0,3700	6	0,4100	0,4300	17	410	31-5-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,3500	0,3700	0,3500	3	0,3600	0,3000	0	3	68	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,5000	C	EUR	0,1800	0,2000	0,1700	9	0,2000	0,1900	0	31	565	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	488	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0700	0,0900	0,0700	3	0,0900	0,0800	0	23	901	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	1,0400	1,0400	1,0000	3	1,0000	0,9500	1	8	4572	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0300	0	13	1682	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	P	EUR	1,5200	1,5200	1,4600	2	1,4600	1,4100	1	14	609	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0200	0,0100	0	7	1197	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	1,9900	2,0000	1,9700	4	2,0000	1,8900	2	10	6145	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	762	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1502	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4211	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	2725	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	651	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	80	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	4913	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	572	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	51	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1304	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	602	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	631	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	43	31-5-2019
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	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	1161	31-5-2019
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	31-5-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	455	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	405	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	23	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	6	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	3	253	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3100	0	76	78	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	125	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	P	EUR	0,4900	0,5300	0,4500	6	0,4500	0,4800	0	29	230	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,5000	C	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3500	0	5	28	31-5-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	186 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	134 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8900		3	5	63 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	15 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	72 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4200	0,3900		0	26	46 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	1	148 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	87 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	21 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	109 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	19 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2400		2	1	205 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1318 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	97 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1624 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	102 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	979 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	154 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	3	1087 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	136 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	25	3564 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8100		1	1	506 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000		1	15	2482 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1025 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5100		2	2	2086 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	983 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3100		2	15	6148 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3649 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	5947 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2410 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	433 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	22 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	1098 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	968 31-5-2019
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 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	440 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	31 31-5-2019
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 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	18 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1348 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	106 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3995 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	135 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2679 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	190 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1050 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	387 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	5	3130 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	865 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2697 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	124 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4168 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	262 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5073 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	5 31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,7900	0,8100	0,7900							



Instrument Type*	Instrument Trading 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	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2511	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	3043	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1739	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	407	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	8	0,1000	0,1000	0	34	4122	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800	4	1	365	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	740	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	625	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1535	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3956	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	392	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	282	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	653	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	892	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	483	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	1622	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	361	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	29	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	190	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	579	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	71	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	935	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0500	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	10	11	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2600	1	30	545	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	1,4800	1,4800	1,4500	3	1,4500	1,4400	1	6	2337	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	124	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	214	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	577	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	144	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	662	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	503	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	452	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	50	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	325	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	14	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	295	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	11	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	15	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	126	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	490	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	56	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	781	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	463	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8600	2	5	1871	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	564	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1260	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,2500	0,2500	0,2300	3	0,2300	0,2400	0	13	4434	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	2221	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	575	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	23	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1504	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	20	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	31-5-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	266	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	12	0	0	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	77	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	28	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	322	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	47	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	324	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	3	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6305	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	54	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2012	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	131	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	603	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	88	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	492	31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	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 Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	247 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	399 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	315 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	884 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	581 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	460 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	83 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	40 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	211 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	65 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	434 31-5-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	556 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	113 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	39 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	538 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	102 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	930 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	52 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	12	1311 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	231 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3103 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	201 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	967 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	164 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	302 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1412 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9700		2	1	1770 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3375 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2300		1	3	2436 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	4,7000	4,7500	4,7000	6	4,7500	4,7200		5	6	474 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	230 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	44 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500		1	5	1593 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	275 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	426 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	77 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	16 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	30 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	779 31-5-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	210 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	17 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	872 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	126 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	828 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5900		5	1	94 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	482 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	506 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9900		3	2	1766 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,1500	2,1500	2,1400	3	2,1400	2,2400		4	4	2202 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		2	0	1468 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	529 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,6300	5,6300	5,6300	1	5,6300	5,5400		6	2	1640 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	81 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	50 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,7600	0,8100	0,7600	3	0,8100	0,7700		1	9	829 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	303 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	140 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	40 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	140 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	22 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	451 31-5-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	616 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	5,5000	5,5500	5,5000	2	5,5500	5,4800		5	11	933 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	620 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	2,4500	2,4800	2,4300	6	2,4800	2,4400		2	27	1849 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	4,9000	4,9000	4,8500	3	4,8500	4,8400		5	21	872 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	1,7000	1,7000	1,6200	3	1,6300	1,6800		2	15	420 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	2900 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1500		1	1	269 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	113 31-5-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,9600	0,9700	0,9400	4	0,9400	0,9500		1	27	537 31-5-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5048		76	0	1200 31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4845		75	0	0 31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4643		75	0	0 31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4389		75	0	0 31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0533		75	0	0 31-5-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	0 31-5-2019
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 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	0 31-5-2019
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 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	252	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	2 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	135	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	32	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	128 31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	415	31-5-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	34 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	5 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	26 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	361	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	8 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	346	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	11 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	531	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		13	0	45 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	572 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	367 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1185 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	148 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	143 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	457 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	192 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	238	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300		33	0	41 31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	31-5-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600		60	0	81 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	0 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	251	31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	0 31-5-2019
O	AKO	AKZO NOBEL														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	189 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	10 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	90 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	56 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	78 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	52 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	36 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	139 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	49 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	122 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	36 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	89 31-5-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	30 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	0 31-5-2019
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 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	2 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	270 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	3 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	188 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	10 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	227 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	38 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	128 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	138 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	56 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	181 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	253 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	200 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	136 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	59 31-5-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700		64	0	38 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	1 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	99 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	296 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5700		2	10	65 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	117 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	120 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	77 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	11 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 31-5-2019
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 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	5 31-5-2019
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 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300		38	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	149 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	56 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	90 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	138 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	43 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	119 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	207 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	3 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	54 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	88 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	101 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	16 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	10 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	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	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	71	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	44	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	14	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	54	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	34	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	661	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	57	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	170	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	22	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	181	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	67	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	17	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	30	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700	29	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700	38	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	3	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	18	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	6	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	8	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	15	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	28	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	24	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	33	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	161	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	87	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	35	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	4	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	27	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	2	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	22	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	13	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	19	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	9	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	1	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	9	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	12	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	27	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	14	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	2	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	11	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200	73	0	0	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	1	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	23	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	14	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	1	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	440	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	20	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	137	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	10	31-5-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	207	31-5-2019	0
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	31-5-2019	0
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	10	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1025	31-5-2019	0
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1404	31-5-2019	0
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	1866	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1148	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	632	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	1,8700	1,9000	1,8700	2	1,9000	1,8500	2	6	441	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	925	31-5-2019	0
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	409	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1813	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	129	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	482	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	43	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	914	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	212	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1275	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	30	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	21	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600	39	0	40	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	118	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	62	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	712	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	90	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	10	150	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0300	3	5	175	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	3,7700	3,7700	3,7700	3	3,7900	3,7500	4	37	157	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	790	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	50	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	43	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	126	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	15	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400	29	0	34	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600	48	0	0	31-5-2019
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	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400	39	0	11	31-5-2019
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	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400	35	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	329	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	12	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	427	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	17	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	590	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	124	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2720	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	152	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	51	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	511	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	3,1000	3,1500	3,1000	2	3,1500	3,1800	3	6	3652	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	4429	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	5,1000	5,1000	5,1000	2	5,1000	5,0700	5	10	986	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1214	31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	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	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	639 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	12 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	56 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	124 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	34 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	69 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	15 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	108 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	110 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8700		41	0	55 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	71 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	54 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500		31	0	7 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	122 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	9 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	222 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	1 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	317 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	10 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	150 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	150 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	103 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	126 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	46 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	750 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	331 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	108 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	913 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	450 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	207 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	224 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	45 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	80 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	30 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	93 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	30 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	0 31-5-2019
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 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	4 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	219 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	4 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	229 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	26 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	332 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	90 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	120 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,2500		12	5	138 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	48 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	168 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	154 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	67 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	40 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	247 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	163 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	60 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700		64	0	35 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	0 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	125 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	225 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	86 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	78 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	89 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	30 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	10 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	275 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	159 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	172 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	83 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	12 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23 31-5-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	20 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	138 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	11 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	5	113 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	2 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,2800	0,2900	0,2800	4	0,2900	0,2700		0	22	526 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	40 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	3	337 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	33 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	74,0000	P	EUR	0,9500	0,9900	0,8800	4	0,8800	0,9100		1	2142	2401 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	1,5300	1,5500	1,5300	2	1,5500	1,4700		1	10	439 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	6	1439 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	0,6000	0,6400	0,6000	3	0,6000	0,5800		1	3	1475 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	361 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2100		0	3	509 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	423 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	134 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	72 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300		0	8	74 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	6 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	238 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	22 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	21 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	1	816 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	11 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	1	172 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	3 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	158 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300		38	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	1 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	63 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	32 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	187 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	527 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	41 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	52 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	196 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	78,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		1	1	180 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	80 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	C	EUR	0,6300	0,6800	0,6300	5	0,6800	0,6700		1	10	98 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	38 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	11 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	8 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	28 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	25 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	34 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	10 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	12	31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	11 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	177	31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	2 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600		1	3	62 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	95 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	723 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	3,3200	3,3800	3,3200	2	3,3800	3,2900		3	6	236 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	256 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	511 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	71 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	1,5500	1,5500	1,5200	2	1,5200	1,5000		2	8	388 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	138 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	301 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,2400		10	5	39 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	65 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	4 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	34 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	12 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	10 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	4 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	68 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	239 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	2 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	631 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	70 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	101 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	108 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0500		3	6	136 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	4,1000	4,1000	4,1000	2	4,1000	4,2500		4	3	1055 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	304 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3800		2	1	404 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	171 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,2400	1,2500	1,2400	3	1,2500	1,2600		1	7	220 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	100 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	293 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	58 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	71 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	50 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	21 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700		38	0	5 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	7 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	4 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	16 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	3 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	29 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	346 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	361 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3300		3	1	86 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	42 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	72 31-5-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	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	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	8	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	14	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	648	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	43	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	294	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	255	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	29	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	695	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	22	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	32	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	1	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	10	31-5-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	15	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	8	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	2	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	82	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	307	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	108	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	322	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	223	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	59	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	74	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	48	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	27	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	47	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	19,0000	19,0000	18,7500	4	18,7500	18,9600	19	11	32	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	54	31-5-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	2	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	38	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	1	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	20	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	6	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	30	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	53	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	38	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	11	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	13	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	51	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	1	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	78	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	24	31-5-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	20	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	123	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	57	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	22	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	13	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	16	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	58	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	7	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	62	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	37	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	10	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	15	31-5-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200	73	0	5	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	3	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	74	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	6	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	172	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	59	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	204	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	10,0500	10,1500	10,0500	2	10,1500	9,9600	10	2	69	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	135	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	8,3000	8,3000	8,3000	2	8,3000	8,3600	8	2	101	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	117	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	59	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	57	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	31-5-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7900	75	0	4	31-5-2019
F	AM6	Amadeus IT Group SA - Stock Future	21													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1 31-5-2019
O	AMG	AMG N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	5 31-5-2019
O	AMG	AMG N.V.	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	46 31-5-2019
O	AMG	AMG N.V.	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	19,5000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1900		0	10	65 31-5-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	86 31-5-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2500		0	2	422 31-5-2019
O	AMG	AMG N.V.	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 31-5-2019
O	AMG	AMG N.V.	21-6-2019	20,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200		0	5	71 31-5-2019
O	AMG	AMG N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	47 31-5-2019
O	AMG	AMG N.V.	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	248 31-5-2019
O	AMG	AMG N.V.	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1 31-5-2019
O	AMG	AMG N.V.	21-6-2019	21,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5400		1	5	35 31-5-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	319 31-5-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	507 31-5-2019
O	AMG	AMG N.V.	21-6-2019	22,5000	C	EUR	1,0500	1,0500	1,0500	4	1,0500	1,1600		1	8	220 31-5-2019
O	AMG	AMG N.V.	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	255 31-5-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	C	EUR	0,8500	0,8500	0,8000	5	0,8000	0,9100		1	14	287 31-5-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	P	EUR	1,3000	1,3500	1,2000	7	1,2000	1,1900		1	34	314 31-5-2019
O	AMG	AMG N.V.	21-6-2019	23,5000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,7100		1	12	109 31-5-2019
O	AMG	AMG N.V.	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	162 31-5-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,5000	0,5000	0,4200	16	0,4700	0,5500		1	120	445 31-5-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	1,9500	2,0000	1,9500	4	2,0000	1,8200		2	11	286 31-5-2019
O	AMG	AMG N.V.	21-6-2019	24,5000	C	EUR	0,4000	0,4000	0,3500	5	0,3500	0,4000		0	6	384 31-5-2019
O	AMG	AMG N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	28 31-5-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,3000	0,3000	0,2500	4	0,2500	0,2900		0	22	420 31-5-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	563 31-5-2019
O	AMG	AMG N.V.	21-6-2019	25,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	2	211 31-5-2019
O	AMG	AMG N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	11 31-5-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1500		0	7	280 31-5-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200		3	1	281 31-5-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	57 31-5-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	3,8900		4	2	182 31-5-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	443 31-5-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	66 31-5-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104 31-5-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	171 31-5-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	266 31-5-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	5,5000	5,6000	5,5000	3	5,6000	5,3400		5	14	527 31-5-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	34 31-5-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	44 31-5-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	122 31-5-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	6,6200	6,6200	6,6200	1	6,6200	6,3200		6	1	270 31-5-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	68 31-5-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	31 31-5-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	891 31-5-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	7,5000	7,5000	7,4000	2	7,4000	7,3100		7	22	460 31-5-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	112 31-5-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	P	EUR	8,5900	8,5900	8,5900	2	8,5900	8,3000		8	2	107 31-5-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	605 31-5-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,3000		9	3	287 31-5-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	556 31-5-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,2900		11	14	158 31-5-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	414 31-5-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	107 31-5-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 31-5-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	251 31-5-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1253 31-5-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	510 31-5-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1847 31-5-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	17,4000	17,5500	17,4000	3	17,5500	17,2800		17	20	1565 31-5-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227 31-5-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	738 31-5-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 31-5-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	463 31-5-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346 31-5-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	197 31-5-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 31-5-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	87 31-5-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	31-5-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	10	31-5-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	81	31-5-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	18	31-5-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	P	EUR	0,4500	0,4500	0,4500	5	0,4500	0,4000	0	27	66	31-5-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	52	31-5-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	14	31-5-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5900	1	22	312	31-5-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	31-5-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	20	31-5-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	74	31-5-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	23	31-5-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	41	31-5-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2400	1	2	70	31-5-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	11	31-5-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	177	31-5-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	C	EUR	1,5000	1,5000	1,3000	5	1,3000	1,4200	1	9	73	31-5-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	P	EUR	1,8500	1,8500	1,7000	2	1,7000	1,7000	2	2	178	31-5-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	36	31-5-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9800	2	1	37	31-5-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	92	31-5-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	152	31-5-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	25	31-5-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	31	31-5-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	81	31-5-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	P	EUR	3,1000	3,2000	3,0000	6	3,0000	2,9600	3	23	194	31-5-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	162	31-5-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	22	31-5-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	80	31-5-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	79	31-5-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	8	31-5-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	3	31-5-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	286	31-5-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	53	31-5-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	140	31-5-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	8	31-5-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	336	31-5-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	57	31-5-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	31-5-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-5-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	113	31-5-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	8	31-5-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	31-5-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	3	31-5-2019
O	AMG	AMG N.V.	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	171	31-5-2019
O	AMG	AMG N.V.	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	86	31-5-2019
O	AMG	AMG N.V.	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	31-5-2019
O	AMG	AMG N.V.	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	19	31-5-2019
O	AMG	AMG N.V.	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	107	31-5-2019
O	AMG	AMG N.V.	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	20	31-5-2019
O	AMG	AMG N.V.	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	31-5-2019
O	AMG	AMG N.V.	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	6	31-5-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	31-5-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	C	EUR	16,0000	0,0000	0,0000	-	20,0000	2,9000	3	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	P	EUR	1,4200	1,4500	1,4000	3	1,4500	1,3400	3	3	33	31-5-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7900	2	1	4	31-5-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0400	2	3	47	31-5-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	4	31-5-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	26	31-5-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	22	31-5-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900	2	8	14	31-5-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	5	31-5-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2	31-5-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,2400	1	2	8	31-5-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	31-5-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	30	31-5-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2	31-5-2019
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.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	11	31-5-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	3	31-5-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	40	31-5-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	31-5-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	66	31-5-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	5	31-5-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	31-5-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,8300	4	1	293	31-5-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200	1	1	635	31-5-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	12	31-5-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	26	31-5-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6000	3	2	42	31-5-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	2,1000	2,2200	2,1000	2	2,2200	2,1100	2	2	1300	31-5-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0800	2	3	164	31-5-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	170	31-5-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400	2	1	176	31-5-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	431	31-5-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	202	31-5-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	416	31-5-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	4	226	31-5-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	248	31-5-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,9000	0,9000	0,7500	2	0,7500	0,8000	1	14	400	31-5-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3500	5	3	329	31-5-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600	1	3	354	31-5-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	6,2500	6,3000	6,2500	3	6,3000	6,2000	6	4	273	31-5-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	316	31-5-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	7,3200	7,3200	7,3200	1	7,3200	7,1000	7	1	228	31-5-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	2	1169	31-5-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	8,1000	8,3000	8,1000	3	8,2500	7,9800	8	3	638	31-5-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	1	640	31-5-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8400	10	3	556	31-5-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	256	31-5-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	418	31-5-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	384	31-5-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	12,7100	13	2	215	31-5-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	79	31-5-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	117	31-5-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	86	31-5-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	227	31-5-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5733	31-5-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	5613	31-5-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	172	31-5-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	304	31-5-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	142	31-5-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	528	31-5-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	31-5-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	34	31-5-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	2	31-5-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	94	31-5-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	67	31-5-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8200	1	1	115	31-5-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7800	6	1	20	31-5-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3200	1	1	1181	31-5-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	31-5-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	9	31-5-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	4,1500	4,4000	4,1500	5	4,4000	4,5000	5	29	352	31-5-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	2,1000	2,1000	2,0000	5	2,0000	2,0500	2	26	697	31-5-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8600	4	3	27	31-5-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	9	31-5-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	3,3300	3	12	414	31-5-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8900	3	4	326	31-5-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	2,7500	2,7500	2,7000	2	2,7000	2,8300	3	2	380	31-5-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	164	31-5-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	2,3000	2,3000	2,2700	2	2,2700	2,3900	2	3	401	31-5-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	3,9500	4	2	677	31-5-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	2,0000	2,0000	1,9000	3	1,9000	2,0400	2	3	438	31-5-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,6000	5	2	445	31-5-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	1,6500	1,6500	1,6500	5	1,6500	1,7400	2	7	370	31-5-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	311	31-5-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	1,4500	1,4500	1,4000	5	1,4000	1,4800	1	26	389	31-5-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0600	6	5	215	31-5-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2300	1	2	565	31-5-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	573	31-5-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0300	1	10	254	31-5-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	122	31-5-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800	1	11	1049	31-5-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	719	31-5-2019
O	AMG	AMG N.V.	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8307		96	0	31-5-2019
F	AN6	Acciona SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3057		92	0	31-5-2019
F	AN6	Acciona SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2810		92	0	31-5-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2500		92	0	31-5-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1695		92	0	31-5-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1041		92	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	18	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1400		0	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	19,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	1,2000	1,5000	1,2000	2	1,5000	1,5800		2	4	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	160	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	20,5000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	1,2400		1	2	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	20,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6300		1	100	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,9400		1	2	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	21,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,6900		1	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,3500	0,4500	0,3500	2	0,4500	0,4800		0	6	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,3800		1	100	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	22,5000	C	EUR	0,2400	0,3100	0,2400	3	0,3100	0,3300		0	12	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	50	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	170	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9800		3	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	3	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	3,9300		4	2	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	4,9100		5	2	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	6,5000	6,5000	6,4000	2	6,4000	5,9000		6	4	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	7,2400	7,2400	7,2400	1	7,2400	6,9000		7	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	10,9000		11	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	13,5300	13,5300	13,5300	1	13,5300	12,9000		13	1	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	19-7-2019	20,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8500	1	30	42	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	C	EUR	1,0000	1,3500	1,0000	4	1,3500	1,3700	1	5	4	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	31	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100	1	1	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	15	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	14	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	23	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	2	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	18	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	6	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	C	EUR	0,2200	0,2600	0,2200	2	0,2600	0,3300	0	2	30	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	24	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	15	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	35	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	16	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	102	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	17	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	3	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	4	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	5	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	15	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	3	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	7	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	5	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	8	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	15	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	10	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	2	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	5	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3300	2	1	1	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	10	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2600	0	2	2	31-5-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	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	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	4 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6000		2	1	172 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8600		2	1	31 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0800		2	1	43 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	67 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	161 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	49 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,2900		3	20	82 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	120 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	153 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	106 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,2900	0,3300	0,2900	2	0,3300	0,3900		0	2	171 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,6700		6	2	196 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	107 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	69 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	105 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	95 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,1000	0,1400	0,1000	2	0,1400	0,1400		0	8	36 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	20 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	184 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	187 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	104 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	93 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	156 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	322 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	14,8000	14,8000	14,3500	3	14,3500	14,3100		14	30	107 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	135 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	125 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	87	133 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	79 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	126 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	46 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	38 31-5-2019
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 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	75 31-5-2019
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 31-5-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	26 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	3 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	117 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	30 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	189 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8100		3	2	22 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	136 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8700		3	3	78 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8600		2	2	30 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	3,6500	3,6500	3,4800	2	3,4800	3,4500		3	3	100 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	38 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	251 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	44 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	126 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9200		1	2	113 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,5600		6	5	198 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		1	0	90 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	126 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	81 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,2200		7	1	89 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	158 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	182 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	162 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	28 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	741 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	218 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	12,3800	12,3800	12,3800	1	12,3800	11,8400		12	1	4 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	238 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	198 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 31-5-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0300		2	1	352 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	3,0700		3	2	31 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	79 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	1,9500	2,0000	1,9500	3	1,9500	2,1900		2	21	92 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	60 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	18 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	32 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	24 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500		1	10	93 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,2700		6	10	80 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	110 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	7,2900	7,2900	7,2900	1	7,2900	7,0600		7	1	44 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	35 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	78 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900		1	1	121 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	37 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	42 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	47 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	89 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,5400		11	1	101 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	44 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	17 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900		0	2	64 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	64 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	50 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	13 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3978		110	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3681		110	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3385		110	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3015		110	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2053		110	0	0 31-5-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1270		110	0	0 31-5-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 31-5-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 31-5-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 31-5-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-5-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200		40	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 31-5-2019
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-5



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	31-5-2019
O	APQ	SAP - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	31-5-2019
O	APQ	SAP - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000		40	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900		36	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400		25	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1500		1	50	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	50	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	1,6000	1,6100	1,6000	2	1,6100	1,6400		2	100	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300		2	50	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4800		2	50	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	150	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	200	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-5-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300		51	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700		33	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-5-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500		43	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400		50	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200		36	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	50	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	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 Interest Date
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-5-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5600		44	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500		50	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	31-5-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900		41	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900		36	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	31-5-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500		46	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1261		19	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1210		19	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1159		19	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1095		19	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0828		19	0	31-5-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0792		19	0	31-5-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	365	31-5-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	59	31-5-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	20	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	392	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	102	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	41	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	249	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	3	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	34	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	67	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	327	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	58	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,2700	0,2700	0,2400	-	0,2400	0,2100	0	5	73	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	218	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	149	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	58	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	57	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	C	EUR	0,2900	0,3200	0,2900	-	0,3000	0,3500	0	4	156	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	115	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	57	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	31	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0700	0	1	329	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	423	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	66	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	65	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	31-5-2019
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	31-5-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	10	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	30	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	369	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	133	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	28	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	100	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	17,0000	C	EUR	0,5500	0,5500	0,5500	-	0,5500	0,5700	1	1	48	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	23	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	33	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	18,0000	C	EUR	0,2200	0,2200	0,2200	-	0,2200	0,2500	0	1	32	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	61	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	95	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	10	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	37	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ARC	Arcadis N.V	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	P	EUR	0,2400	0,2400	0,2400	-	0,2400	0,2300	0	2	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	36	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	5	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	31-5-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400				



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	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	79 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	221	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	14	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	10 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	205	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	192	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	76	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	92	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	137 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	242	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	278 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	83 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	361 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800		1	1	366 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	390 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	455 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	959 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	248 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	44	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	10 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	55	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	27 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	84	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	2 31-5-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	11	31-5-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	55	31-5-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	106	31-5-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	72 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	546 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	64 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	113 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	152 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	50 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	124 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3900		1	10	157 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	238 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	27 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	438 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	160 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	53 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	138 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	117 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	64 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	44 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	8 31-5-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,2659		169	0	2500 31-5-2019
F	AS6	ASML Holding NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,2205		169	0	0 31-5-2019
F	AS6	ASML Holding NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,1750		169	0	0 31-5-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,1183		169	0	0 31-5-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	168,0788		169	0	0 31-5-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	168,8507		169	0	0 31-5-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 31-5-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 31-5-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 31-5-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 31-5-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2800		79	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2900		69	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3200		49	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	0 31-5-2019
O	AS9															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	10	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700		31	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200		51	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7700		81	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,8200		131	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5550		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	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 Date	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100		41	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200		51	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000		32	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700		51	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3300		79	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800		69	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6300		60	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900		50	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900		41	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3600		51	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0700		81	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		4	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6500		53	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6100		82	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4700		131	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9900		61	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9500		52	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9900		54	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2100		82	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5500		132	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1200		69	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300		51	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4900		40	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7800		134	0	0 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000		89	0	0 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3000		79	0	7 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	489 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000		69	0	12 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0300	0,0600	0,0300	-	4 0,0600	0,0100		0	11	1060 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	7 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1629 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3200		49	0	4 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0700	0,0700	0,0700	-	1 0,0700	0,0800		0	3	2467 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	7 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,1600	0,1600	0,1600	-	1 0,1600	0,1300		0	1	488 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	26 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,2900	0,3100	0,2600	-	11 0,2600	0,2600		0	32	1957 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	55 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,7300	0,7300	0,5700	-	2 0,5700	0,5800		1	5	2069 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	152,0000	P	EUR	0,6900	0,6900	0,6900	-	1 0,6900					



Instrument Type*	Instrument Trading 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	21-6-2019	160,0000	P	EUR	2,0300	2,0300	1,7800	6	1,8300	1,6700	2	2613	38	2613 31-5-2019
O	ASL	ASML Holding NV	21-6-2019	162,0000	C	EUR	8,7500	9,1000	8,7500	4	8,8000	9,3400	9	6	3	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	162,0000	P	EUR	2,2300	2,2300	2,1000	3	2,1000	2,1000	2	3	5	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	164,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,8500	8	1	46	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	164,0000	P	EUR	2,7500	3,0200	2,6500	3	2,6500	2,6200	3	17	241	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	87	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	3,4500	3,4500	2,9000	9	2,9000	2,9200	3	54	777	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	166,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,5000	7	15	31	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	166,0000	P	EUR	3,6000	3,6000	3,2900	5	3,4900	3,2500	3	21	227	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	168,0000	C	EUR	5,6000	5,6500	4,8500	15	5,1500	5,2900	5	40	64	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	168,0000	P	EUR	4,7000	4,7300	3,9700	16	3,9700	4,0300	4	61	259	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	4,2500	4,5900	3,8500	30	4,3500	4,2100	4	80	1266	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	5,2500	5,7500	4,8500	24	4,9800	4,9500	5	87	1315	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	172,0000	C	EUR	3,2000	3,6700	3,0700	19	3,2500	3,2800	3	66	109	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	172,0000	P	EUR	6,9000	6,9000	6,5500	4	6,5500	6,0400	6	22	167	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	174,0000	C	EUR	2,3900	2,8200	2,3000	26	2,6000	2,5000	3	42	187	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	174,0000	P	EUR	8,0000	8,2500	8,0000	2	8,2500	7,2400	7	2	162	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	2,0100	2,4500	1,9900	34	2,2400	2,1700	2	144	654	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	1453	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	176,0000	C	EUR	1,9700	2,0900	1,7800	7	2,0000	1,8700	2	17	191	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	176,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,6000	9	1	347	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	178,0000	C	EUR	1,3100	1,5900	1,2800	27	1,3600	1,3800	1	34	323	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	178,0000	P	EUR	11,1000	11,1000	10,4500	6	10,4500	10,1600	10	25	260	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	1,1000	1,1500	0,9500	18	1,0500	1,0100	1	69	1522	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	12,9000	12,9000	12,0000	11	12,2000	11,7700	12	53	1432	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	182,0000	C	EUR	0,7800	0,8200	0,7400	3	0,7400	0,7300	1	7	354	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	182,0000	P	EUR	14,0000	14,0000	13,6400	2	13,6400	13,4700	13	3	103	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	184,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300	1	1	293	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	184,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,2700	15	1	76	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	C	EUR	0,4800	0,4800	0,4200	10	0,4200	0,4500	0	32	749	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,2000	16	1	252	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	186,0000	C	EUR	0,4400	0,4400	0,3800	2	0,3800	0,3900	0	3	414	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	49	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	188,0000	C	EUR	0,3000	0,3000	0,2800	3	0,3000	0,2800	0	4	141	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	64	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,2500	0,2800	0,2200	11	0,2200	0,2100	0	122	982	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	244	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	107	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	192,0000	P	EUR	23,7500	23,7500	23,7500	1	23,7500	22,9100	23	2	8	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	195,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	3	290	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	195,0000	P	EUR	26,7000	26,7000	26,7000	1	26,7000	25,8600	26	4	38	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0500	0	11	2373	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	32,1000	32,1000	32,1000	1	32,1000	30,8100	31	1	303	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	260	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	93	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100	51	0	81	31-5-2019
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	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7800	81	0	28	31-5-2019
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	31-5-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7800	131	0	107	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	5	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300	1	1	37	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	27	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	P	EUR	1,0500	1,0800	1,0000	3	1,0000	1,0000	1	7	151	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	27	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	P	EUR	2,1900	2,1900	2,0400	4	2,0400	1,9900	2	8	162	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8500	3	5	22	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	44	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0500	4	1	214	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	2	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	7	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	3	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	154	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	P	EUR	6,4200	6,4200	6,4200	1	6,4200	6,1000	6	15	31	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	5	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	P	EUR	7,0200	7,0500	7,0200	2	7,0500	6,9200	7	6	12	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	C	EUR	6,5500	6,7000	6,5500	3	6,7000	7,1000	7	4	33	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	P	EUR	8,5000	8,5000	8,3700	3	8,3700	7,8800	8	4	226	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	172,0000	C	EUR	5,9000	6,0400	5,9000	2	6,0400	6,1200	6	2	21	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	2	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	174,0000	C	EUR	5,1100	5,1100	5,1100	1	5,1100	5,2600	5	1	11	31-5-2019
O	ASL	ASML Holding NV	19-7-2019	174,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	19-7-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	14 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	P	EUR	15,5200	15,5200	15,5200	1	15,5200	15,4300		15	2	32 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	C	EUR	2,1500	2,1500	2,0700	2	2,0700	2,1800		2	2	62 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	P	EUR	17,2500	17,5000	17,1000	15	17,1000	16,9800		17	75	52 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	C	EUR	1,8500	2,1800	1,8500	3	1,9700	1,9800		2	4	152 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	55 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	60 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	20 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	0 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	C	EUR	1,3000	1,3000	1,2700	3	1,2700	1,2000		1	10	217 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	53 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	164 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	20 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	107 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	28 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	10	42 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	5 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 31-5-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9300		51	0	4 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1500		40	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	15 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400		2	1	97 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	C	EUR	22,2300	22,2300	22,2300	1	22,2300	22,1900		22	5	17 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0200		3	2	24 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	23 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	20 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	42 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	2 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	P	EUR	7,6200	7,6200	7,6200	1	7,6200	7,2700		7	1	26 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	35 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	77 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3600		6	3	58 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	4 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	6 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	55 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	C	EUR	3,3000	3,3000	3,1000	2	3,1000	3,1400		3	4	65 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	1 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	33 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	8 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	118 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	0 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 31-5-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100		51	0	0 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4700		79	0	5 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	40 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5700		70	0	2 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	296 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7400		60	0	0 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	1	138 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	17 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	260 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6200		41	0	1 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	1,5300	1,5300	1,4300	4	1,4300	1,4400		1	8	223 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	12 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600		2	1	734 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	309 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	4,3400	4,3400	4,3000	2	4,3000	4,1800		4	2	622 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	0 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	5,3600	5,3600	5,3600	1	5,3600	5,4000		5	1	25 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	16,0800		16	3	595 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	7,4500	7,4500	6,9000	10	6,9500	6,9400		7	49	561 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	4 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	9,3000	9,3000	9,3000	3	9,3000	8,8200		9	5	16 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	9,8000	10,2000	9,8000	9	10,0000	10,2200		10	17	552 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	11,2500	11,5500	10,9500	9	11,0500	11,1100		11	13	416 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,9000		8	1	14 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	13,7000	13,9500	13,7000	2	13,9500	13,7600		14	4	12 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	5,9000	6,2500	5,7000	13	6,0000	5,9800		6	40	881 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	17,5000	17,5000	16,7500	3	16,7500	16,8700		17	4	215 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	4,2500	4,3000	4,1700	5	4,3000	4,4100		4	5	24 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	35 31-5-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1100	131	0	12	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3400	129	0	0	31-5-2019	
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	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3200	119	0	0	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	704	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3700	109	0	2	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	231	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4200	99	0	0	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	255	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5400	90	0	12	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	945	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6900	80	0	15	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	354	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	78	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1883	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3500	60	0	14	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2100	1	10	308	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	50,0000	51,2000	50,0000	3	51,2000	51,0500	51	11	195	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1980	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	23	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,0100	3	1	851	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	627	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	4,8500	4,8500	4,6300	2	4,6300	4,6500	5	4	2841	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	26,0000	26,0000	26,0000	1	26,0000	26,0700	26	1	722	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	7,4500	7,4500	7,2000	2	7,2000	7,0300	7	25	2425	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	8,7400	8,7400	8,7400	1	8,7400	8,5600	9	2	63	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	19,2000	19,2000	19,2000	1	19,2000	19,3500	19	1	3368	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	10,8000	10,8000	10,3000	9	10,3000	10,3400	10	40	3035	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	16,0300	16,0300	16,0000	2	16,0000	16,4300	16	2	7	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	24	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	13,8000	13,9500	13,2000	15	13,6500	13,7900	14	31	232	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	15,0000	15,3000	14,9000	3	15,3000	14,7800	15	15	900	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	11,4400	11	3	17	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	1	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	8,9500	9,2500	8,9500	3	9,2500	9,4000	9	7	2382	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	21,1000	21,1000	21,1000	1	21,1000	20,4400	20	502	3	502	31-5-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	7,2500	7,8000	7,2500	12	7,8000	7,6300	8	149	229	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	0	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	5,9500	6,1000	5,9000	5	6,1000	6,1400	6	5	258	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000	27	0	78	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	3,7500	3,9000	3,6600	3	3,9000	3,8700	4	12	3910	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600	35	0	294	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4500	1	1	958	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000	53	0	60	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1279	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6300	82	0	23	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	515	31-5-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,3600	131	0	220	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0200	61	0	2	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900	2	3	24	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	51,8500	52,0000	51,8500	3	52,0000	52,0300	52	60	69	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	53	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	66	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	6,4500	6,4500	6,3500	2	6,3500	6,4300	6	2	212	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	27,6200	27,6200	27,6200	1	27,6200	28,1700	28	1	64	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	87	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	21,6000	21,6000	21,6000	1	21,6000	21,7800	22	1	42	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	170	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	64	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	17,9000	17,9000	17,9000	1	17,9000	17,4500	17	2	414	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	11,6200	11,6200	11,6200	1	11,6200	11,9500	12	1	87	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	129	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	25	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	37	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,9000	6	1	127	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0800	37	0	2	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000	3	1	105	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9500	54	0	20	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	11	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2000	82	0	5	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	31-5-2019	
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6000	132	0	6	31-5-2019	
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6400	71	0	27	31-5-2019	
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	251	31-5-2019	
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6800	53	0	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	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	19 31-5-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9700		85	0	26 31-5-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	124	31-5-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1600		134	0	4 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4900		119	0	0 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	493 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5400		110	0	0 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	2	572 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7200		100	0	13 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	171 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9700		90	0	14 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	308 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4400		80	0	3 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	354 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2000		71	0	86 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	257 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	53,7000	53,7000	53,7000	1	53,7000	53,9100		54	4	197 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	366 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	357 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,3200		11	1	1065 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	633 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	1940 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	1268 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	19,4000	19,4000	19,4000	6	19,4000	19,3900		19	20	1476 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	17,0000	17,0000	17,0000	2	17,0000	17,3000		17	2	1267 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	127 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	10,8500	10,8500	10,7500	2	10,7500	10,8100		11	2	700 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	81 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	81 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8900		87	0	16 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	335 31-5-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1000		135	0	4 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6400		110	0	9 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	166 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9400		100	0	5 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	169 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3900		90	0	16 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	236 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1700		81	0	12 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	284 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	72,0000	72,0000	71,6000	2	71,6000	72,3500		72	20	104 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	366 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500		56	0	295 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,7700		10	1	494 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700		42	0	183 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	587 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	280 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	328 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	30,8000	30,8000	30,8000	1	30,8000	31,3000		31	1	354 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	26,3000	26,3000	26,3000	1	26,3000	25,8700		26	1	132 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	232 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	41 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	15,7000	15,9500	15,7000	4	15,8000	16,0300		16	11	929 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4300		51	0	175 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	69 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6400		93	0	0 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6800		3	21	371 31-5-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3400		139	0	58 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	108,5000	108,5000	108,5000	1	108,5000	109,7200		110	1	40 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	411 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8200		91	0	0 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	39 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9000		82	0	50 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	439 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5000		74	0	13 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	126 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600		58	0	46 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	114 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	319 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	21,9000	21,9000	21,9000	1	21,9000	21,4500		21	1	543 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	625 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	209 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	26,5000	27,2500	26,5000	2	27,2500	27,0400		27	5	316 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200		44	0	272 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	20,5500	20,5500	20,5500	1	20,5500	20,5000		21	1	870 31-5-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	</			



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 Interest Date
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,1600	10	1	99	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300	60	0	72	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	68	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5700	49	0	65	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	146	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000	39	0	105	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	36,7000	36,7000	36,7000	2	36,7000	36,5400	37	6	128	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	30,4500	30,4500	30,4500	1	30,4500	30,8400	31	1	139	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700	49	0	101	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	172	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4100	63	0	52	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	13,3500	13,7000	13,3500	2	13,7000	13,7200	14	11	114	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4500	103	0	61	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8500	8	1	29	31-5-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1300	148	0	7	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	3	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	10	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	160	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	2	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	510	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	119	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	300	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	5	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	619	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	14	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	5	323	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	2	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	413	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	29	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	301	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600	0	10	177	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	4	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,7000	0,7500	0,6500	4	0,6500	0,6100	1	25	203	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,7500	0,8000	0,7500	4	0,8000	0,7800	1	21	209	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	3,1000	3,3500	2,9000	8	3,3500	3,4000	3	26	24	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0300	1	2	363	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	C	EUR	2,6000	2,6500	2,3000	4	2,6500	2,7400	3	14	13	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	P	EUR	1,5000	1,6000	1,5000	2	1,6000	1,3700	1	21	288	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	1,9000	2,0500	1,7500	5	2,0500	2,1300	2	9	269	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7600	2	5	245	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	71	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	P	EUR	2,0000	2,5500	2,0000	6	2,3500	2,2200	2	68	242	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1300	1	1	283	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7700	3	20	189	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,7000	0,7000	0,6100	3	0,6100	0,7800	1	5	413	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	456	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,5500	0,5500	0,4000	4	0,4000	0,5400	1	6	159	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	4,8200	4,8200	4,6500	2	4,6500	4,1700	4	22	145	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	57,0000	C	EUR	0,3500	0,3500	0,3000	2	0,3000	0,3600	0	12	169	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	132	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	C	EUR	0,2700	0,2700	0,1600	3	0,1600	0,2200	0	7	145	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	157	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	59,0000	C	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1500	0	2	201	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	16	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	16	387	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	399	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	252	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	19	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	64,0000	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,6400	12	1	82	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	70	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	10	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	55	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	46,0000	C	EUR	0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,9500	3	1	18	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	P	EUR	2,6500	2,8500	2,6500	2	2,8500	2,5900	3	31	105	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,4300	2	1	28	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	66	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	31	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,6100	4	1	58	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5500	2	2	366	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	97	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	105	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8700	5	10	36	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	94	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	P	EUR	6,0800	6,0800	6,0800	1	6,0800	5,5600	6	1	77	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7200	1	1	111	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	88	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	141	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	10	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	9	216	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	33	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	165	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	20	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	81	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	92	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	2	12	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	14	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	8	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	61	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	12	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	P	EUR	3,7000	3,7000	3,7000	3	3,7000	3,4500	3	26	52	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2600	3	1	19	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	P	EUR	16,8000	3,8000	3,8000	1	3,8000	3,9200	4	12	78	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	5	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	50	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3800	2	3	9	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	14	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	10	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	52	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	10	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	6	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	P	EUR	9,1800	9,1800	9,1800	1	9,1800	8,6100	9	1	1	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	38	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900	26	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	57	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	37	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	121	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100	21	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	125	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	5	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	171	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	172	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	126	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	15	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,7100	0,7300	0,7100	2	0,7300	0,7400	1	5	339	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	4	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	72	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,6800	10	7	39	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	379	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	367	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	627	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	7,9000	7,9000	7,9000	2	7,9000	8,0900	8	18	145	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600	2	1	245	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	157	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	2,5300	2,5300	2,5000	2	2,5000	2,3500	2	7	234	31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C</											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	84 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5300		3	1	131 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	160 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	195 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5000		8	1	98 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	1,2600	1,2600	1,1700	2	1,1700	1,3200		1	4	242 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	153 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	126 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	14 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	16	165 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,2100	0,2100	0,2100	-	0,2100	0,1900		0	1	132 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,8900		18	20	124 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	34 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400		1	1	58 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	313 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2900		1	4	136 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	203 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	387 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	72 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	348 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	331 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	4,3500	4,5000	4,3500	3	4,5000	4,2200		4	4	389 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,4200		5	1	290 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1400		5	2	161 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	423 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	311 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0300		4	7	405 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	6,6500	7,2000	6,6500	3	7,2000	6,7500		7	4	116 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	445 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	129 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	269 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	15 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	2,1500	2,1500	2,1000	3	2,1000	2,3400		2	7	486 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	109 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,2600		1	2	91 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	51 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	926 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	44 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	100	238 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	7 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	3 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	7 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	29,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300		0	10	10 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	5 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0800	0,1400	0,0800	3	0,1400	0,0800		0	18	95 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,2300	0,3200	0,2300	5	0,3200	0,2800		0	78	94 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	33,0000	P	EUR	0,4500	0,4800	0,4500	3	0,4800	0,5300		1	50	85 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9300		1	1	140 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,3500	0,4500	0,3500	2	0,4500	0,4400		0	3	38 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	1,3800	1,4000	1,3800	4	1,4000	1,4900		1	16	211 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	1	119 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	435 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1200		0	65	206 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	88 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	579 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	195 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	97 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	43 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	88 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	211 31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000												



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	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	72	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	P	EUR	0,5600	0,5600	0,5600	6	0,5600	0,6000	1	63	67	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	15	45	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	C	EUR	1,2000	1,2200	1,2000	2	1,2200	1,1500	1	35	35	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	32	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	12	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300	0	1	75	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	68	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	23	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	12	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	76	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	3	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	6	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	21	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	17	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	10	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	20	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	22	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,5600	0,6800	0,5600	4	0,6800	0,6400	1	32	1074	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	8	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	50	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	1,6100	1,7100	1,6100	2	1,7100	1,6200	2	17	386	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200	2	5	431	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,7800	0,8300	0,7800	2	0,8300	0,8000	1	16	446	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	483	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,3800	0	7	516	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	183	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	726	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	6,8000	6,8000	6,8000	2	6,8000	6,8700	7	30	214	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	15	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	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	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,9800	1,0000	0,9800	6	0,9900	1,0800	1	45	104	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	1,5100	1,5100	1,5100	2	1,5100	1,7000	2	6	37	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,9300	1,9300	1,8600	2	1,8600	1,9500	2	2	78	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	206	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	172	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	106	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6800	1	22	476	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	85	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	222	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	48	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	101	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	21	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	47	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	3	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	21	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	30	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	70	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	16	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	108	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	47	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	205	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1414	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	807	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	394	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	25	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1471	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	511	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	323	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	203	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	944	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	608	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,5000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000	0	10	7595	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	50	865	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1544	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	1025	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,7000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1700	0	4	58	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	403	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1916	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	478	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	238	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	625	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	435	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	335	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	78	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	162	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	12	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	604	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	187	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	15	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	890	31-5-2019
O	ATC	Aitlice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	4	31-5-2019
O	ATC	Aitlice Europe - Stock Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	ATC	Aitlice Europe - Stock Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	31-5-2019
O	ATC	Aitlice Europe														



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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	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	476	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	967	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	5	605	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	433	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	372	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	113	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	109	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	651	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	478	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	97	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	16	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	90	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	874	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	306	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	417	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	178	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	214	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	226	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	70	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	37	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	41	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	171	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	60	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	19	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	87	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	98	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	40	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	713	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	32	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	83	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	55	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	71	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	275	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	327	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	34	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	98	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	11	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	133	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	15	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	31-5-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2021	39	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1916	39	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1811	39	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1679	39	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1337	39	0	0	31-5-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4862	37	0	0	31-5-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,8200	405	0	0	31-5-2019
F	AW6	Aviva - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,1100	405	0	0	31-5-2019
F	AW6	Aviva - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	395,7100	396	0	0	31-5-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,0800	396	0	0	31-5-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,0800	397	0	0	31-5-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,1100	398	0	0	31-5-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	31-5-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	31-5-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	31-5-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	31-5-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5388	56	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5239	56	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5090	56	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4904	55	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4420	55	0	0	31-5-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	100	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800		41	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4200		61	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8600		99	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8600		79	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600		69	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300		49	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800		40	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	125	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	33	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	25	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	3	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	52	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	4	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8400		52	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7300		62	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7300		102	0	31-5-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200		51	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900		34	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700		44	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000		52	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5800		61	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000		70	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4800		117	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9900		79	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000		51	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700		43	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300		32	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500		53	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900		62	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500		70	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5000		118	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8665		5	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8652		5	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8639		5	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8623		5	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7531		5	0	31-5-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7497		5	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
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	5	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31-5-2019
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	617	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
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	1193	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
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	480	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	841	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4736	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	9	135	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1121	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	272	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	994	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3400	0	9	16906	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	2812	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	319	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0900	0,0900	0,0600	4	0,0600	0,0600	0	33	3559	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800	0	2	189	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	746	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3065	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1182	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	311	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	178	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	75	5149	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,3000	0,3000	0,2500	6	0,2600	0,2400	0	277	3277	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	316	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	125	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1573	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	372	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	914	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	436	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	8	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4677	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3264	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	5	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	260	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6587	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2100	1	80	4329	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	350	31-5-2019
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	5045	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1470	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	2085	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,4000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	50	157	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	567	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	18	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,6000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	50	155	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	79	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,8000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	186	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	61	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	3,9000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	5	37	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	997	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	446	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,1000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	640	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	330	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	253	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	247	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	198	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	79	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	87	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	200	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,2000	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	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	38	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	49	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	24	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	339	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1758	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	406	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	915	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	247	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	606	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	9	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	158	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	490	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	9	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2417	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1013	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4539	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	120	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1168	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	859	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	912	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	641	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	851	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1066	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	6	838	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4500	0	20	32	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	25	942	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	294	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	123	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1299	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	334	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	981	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7600	1	10	397	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	405	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	759	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	691	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	75	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	273	31-5-2019
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	10190	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	50	31-5-2019
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	245	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	5	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	65	31-5-2019
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	792	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	73	31-5-2019
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	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	180	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	96	31-5-2019
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	666	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	1	1219	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	1	1060	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1615	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2600	0,2700	0,2600	4	0,2700	0,2800	0	58	8282	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	8889	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	5	1227	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3323	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	768	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	906	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3780	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3843	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	629	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2012	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2700	1	80	1663	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3685	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1276	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	276	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	1,0400	1,0400	1,0400	2	1,0400	1,0400	1	150	285	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	236	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	223	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	110	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	77	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	93	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	141	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	316	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	618	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	356	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	321	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	151	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	343	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	880	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	169	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	45	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	40	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	108	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	110	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	81	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	18	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	10	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	132	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2212	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	113	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1600	0	10	1189	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	1	2308	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4585	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2438	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	15	4885	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2783	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	14369	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8879	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3228	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2631	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	102	2362	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3743	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1218	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2898	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000	2	10	653	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	710	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4296	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	179	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	6	1244	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	400	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	417	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	64	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	725	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	301	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	31-5-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	81	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	29	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	109	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	170	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	391	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	848	31-5-2019
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	191	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	349	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	1	534	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1080	31-5-2019
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	1179	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	292	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	685	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	670	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	143	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	495	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	118	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	10	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	188	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	7	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	107	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	34	31-5-2019
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	98	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	84	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	753	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	31	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	297	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	26	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	140	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	109	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	154	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1278	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	653	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	731	31-5-2019
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	193	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	243	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	251	31-5-2019
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	31-5-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	96	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0293	103	0	0	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0016	103	0	0	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9739	103	0	0	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9394	103	0	0	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,8496	103	0	0	31-5-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7765	103	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	31-5-2019



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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	488	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	254	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	5	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,2900	0,2900	0,2500	10	0,2600	0,2200	0	154	579	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	125	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,5000	0,5300	0,4900	3	0,4900	0,4300	0	5	939	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,5000	P	EUR	0,6500	0,7000	0,6500	5	0,7000	0,5800	1	8	16	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	1,0000	1,0000	0,9200	5	0,9200	1,0300	1	10	78	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,8500	0,9500	0,8000	5	0,8000	0,7800	1	52	966	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	1	41	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,5000	P	EUR	1,0500	1,1500	1,0500	3	1,1500	1,0300	1	13	66	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5400	1	5	363	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,3200	1	21	2339	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	3	161	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	202	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	0,2100	0,2300	0,2100	5	0,2300	0,2400	0	44	489	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0200	2	1	1759	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,1700	0,1700	0,1400	5	0,1400	0,1500	0	8	214	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	357	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	0,1000	0,1000	0,0900	6	0,1000	0,1000	0	194	325	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1919	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	140	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	267	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,0500	0,0500	0,0400	7	0,0400	0,0200	0	154	283	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,9500	4,0000	3,9500	2	4,0000	3,8100	4	35	1174	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,2900	4	5	396	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	319	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7800	5	1	346	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	176	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	96	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	663	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	5,8900	5,8900	5,8900	1	5,8900	5,7700	6	10	1056	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	246	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	184	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	113	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	957	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	537	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	90	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	116	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	376	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	80	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	35	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	166	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	187	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,0000	P	EUR	1,2000	1,3000	1,2000	4	1,3000	1,1800	1	4	204	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	6	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200	1	2	199	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	44	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400	1	2	82	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2458	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	199	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd 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	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	90	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	6	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	107	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	140	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	103	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	35	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	1	73	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	177	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	7	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	418	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	72	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	52	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	37	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	18	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	31	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	38	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	64	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	18,0000	P	EUR	0,8200	0,8500	0,8000	3	0,8000	0,8100	1	9	816	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3800	2	3	3	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	21	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	187	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	100	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8300	2	1	1	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	93	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	202	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	260	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4000	2	1	211	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400	1	2	159	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	27	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900	1	10	111	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	41	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	59	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	22	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	2	60	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	32	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	10	12	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	210	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	10	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	120	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	2	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	421	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	8	1130	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	48	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,7500	0,7500	0,7500	5	0,7500	0,6900	1	30	526	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	8	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9900	1	10	732	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800	3	27	65	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	395	31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	2,0000	2,00								



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	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1484 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4300		0	6	713 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	878 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1788 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	1647 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	370 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	787 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600		0	2	1492 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,9000		8	10	1104 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	129 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	55 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0900		0	20	1258 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	610 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	199 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	69 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	30 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	10 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	35 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	31 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8400		1	58	882 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	3,5500	3,7000	3,5500	3	3,7000	3,6600		4	11	366 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	1,4800	1,5000	1,4800	2	1,5000	1,4400		1	8	474 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	1,9500	1,9500	1,9100	4	1,9100	1,8600		2	5	5 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	2	417 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	2,4500	2,4500	2,4500	3	2,4500	2,3300		2	4	672 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	30	90 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	181 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6900		2	5	249 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,5000		4	5	621 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	1	453 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,1700		4	5	924 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	1	940 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	674 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8400		1	4	938 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6700		6	10	1255 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6500	0,6600		1	40	1007 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	606 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,4600	5	0,5000	0,5200		1	41	691 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	7,5000	7,5000	7,4500	2	7,4500	7,3400		7	72	1188 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	0,4100	0,4100	0,3700	4	0,3700	0,4000		0	9	1170 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	200 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	236 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	31 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2034 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	200 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	8	613 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	36 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	132 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	329 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	49 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	5 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 31-5-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	5 31-5-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0481		59	0	0 31-5-2019
F	BF6	BASF SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0323		59	0	0 31-5-2019
F	BF6	BASF SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0164		59	0	0 31-5-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9966		59	0	0 31-5-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9451		59	0	0 31-5-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9033		59	0	0 31-5-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 31-5-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 31-5-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 31-5-2019



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	BFQ	BA\$F - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	16	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	953	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	566	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	411	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	50	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	50	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	432	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	359	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	935	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	50	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	68	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	1	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	70	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	7	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	4	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	1	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	1	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	3	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	1	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600	31	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600	33	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600	36	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600	41	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9600	46	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600	51	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9600	61	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9700	81	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9700	91	0	0	31-5-2019
O	BFQ	BA\$F - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	31-5-2019
O	BFQ															



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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	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8200		84	0	31-5-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8500		94	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	2	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	1	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000		39	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600		44	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8600		54	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8900		64	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9800		84	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0200		94	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900		42	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3300		47	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800		57	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3800		97	0	31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	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	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8500		33	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-5-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1945		27	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1872		27	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1799		27	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1708		27	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1471		27	0	0 31-5-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1278		27	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1785,4800		1785	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1786,7700		1787	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1788,0900		1788	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1733,2000		1733	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1737,5500		1738	0	0 31-5-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1742,1000		1742	0	0 31-5-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 31-5-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-5-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 31-5-2019
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 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 31-5-2019
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	67	31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	3 31-5-2019
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	19	31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	33 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	27 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	269	31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	16 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	658 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	35	31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	110 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	429 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	94 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	16 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	6	586 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	627 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	45 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	70 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	156 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	543 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	143 31-5-2019
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 31-5-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	273 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	50 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	13,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100		0	3	74 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24 31-5-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	14,0000	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	BI	Brunel International NV Std Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	31-5-2019
O	BI	Brunel International NV Std Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1	31-5-2019
O	BI	Brunel International NV Std Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	31-5-2019
O	BI	Brunel International NV Std Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	20	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	15	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	40	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	10,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	10	236	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	87	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	11,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300		0	1	120	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	285	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	499	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	229	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	225	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	675	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	14,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2900		1	4	547	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	15,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3500		0	2	141	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	35	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800		0	4	180	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	171	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	54	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	29	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	15	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	4	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	254	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	51	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	362	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	12,0000	P	EUR	0,7500	0,7500	0,7100	2	0,7100	0,7000		1	8	171	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	484	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	461	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	567	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	584	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	255	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	59	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	16,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900		0	2	391	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	842	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	59	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		5	0	18	31-5-2019
O	BI	Brunel International NV Std Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2511		6	0	0 31-5-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 31-5-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 31-5-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1859		20	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1805		20	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1751		20	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1683		20	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1507		20	0	0 31-5-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1364		20	0	0 31-5-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-5-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-5-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 31-5-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-5-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	49	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	430	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	4	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	212	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	75	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	11	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	68 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,4400	0,5000	0,4400	9	0,4600	0,4200		0	55	506 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	4	6 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6500		1	1	22 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	47	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	1,1000	1,1000	1,0900	2	1,0900	0,9900		1	4	299 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,5000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	2	84 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	710 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8600		2	2	757 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	249 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3300		2	1	243 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	431 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,8200		3	2	373 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	198 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	127 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	3,8400	3,9000	3,8400	3	3,9000	3,8200		4	45	563 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	148 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	708 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	4,9200	4,9200	4,9000	2	4,9000	4,8200		5	11	474 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	455 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	318 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	132 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1831 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	1804 31-5-2019
O	B0S	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	80 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8200		9	1	77 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1256 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	1185 31-5-2019
O	B0S	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 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	246 31-5-2019
O	B0S	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 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	224 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3200		0	11	19 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	13 31-5-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-7-2019	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	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	170	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	157	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	55	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	140	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	265	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	24	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	15	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	3	3	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	54	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	30	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	6	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	3	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	5	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	19	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	6	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	1	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-5-2019
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	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	2	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	177	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5900	3	1	2	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	10	345	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	31	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	2	87	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	132	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700	1	2	184	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	206	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	259	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	1	415	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2900	2	1	454	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1176	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	555	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	508	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	266	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	8	0,1000	0,0900	0	15	403	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	345	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	330	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	388	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	231	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	235	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8500	8	1	206	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8500	9	1	246	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	190	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	179	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	10	31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	113 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	359 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	181 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200		1	4	407 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,3800		3	40	249 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	548 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	393 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	159 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	275 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	620 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	929 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	156 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	217 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	237 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	445 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	188 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	327 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	143 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	4 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	112 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	125 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4600		2	2	22 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9000		2	1	183 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7600		2	3	247 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	24 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	17 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	1,0400	1,0500	1,0400	2	1,0500	1,0600		1	11	326 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	123 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	136 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	98 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	10	124 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		0	0	134 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	148 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,2700		5	10	156 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	214 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	93 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	106 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	160 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	276 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	109 31-5-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,3900		540	0	0 31-5-2019
F	BP6	BP - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,7800		541	0	0 31-5-2019
F	BP6	BP - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	533,4300		533	0	0 31-5-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	533,9300		534	0	0 31-5-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	527,2600		527	0	0 31-5-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	520,3800		520	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3717		40	0	0 31-5-2019
F	BQ6	Brenntag AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3609		40	0	0 31-5-2019
F	BQ6	Brenntag AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	0 31-5-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3365		40	0	0 31-5-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3013		40	0	0 31-5-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2727		40	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,7251		124	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,6919		124	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,6587		124	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,6172		124	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,5093		124	0	0 31-5-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,4216		123	0	0 31-5-2019
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 31-5-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 31-5-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 31-5-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 31-5-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	31-5-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,8600	194	0	0	31-5-2019
F	BT6	BT Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,0000	194	0	0	31-5-2019
F	BT6	BT Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,3700	183	0	0	31-5-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,5400	184	0	0	31-5-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,0000	184	0	0	31-5-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,8500	180	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0075	62	0	0	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9909	62	0	0	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9742	62	0	0	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9534	62	0	0	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8994	62	0	0	31-5-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8554	62	0	0	31-5-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	7	31-5-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-5-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-5-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-5-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	101	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	50	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	52	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	32	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	52	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	100	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	151	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	3	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	38	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	115	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	201	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	50	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	53	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	100	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	1	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	11	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	100	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	14	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	10	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	10	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	5	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	1	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	1	31-5-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100</				



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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	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	11	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	50	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	5,3000	5,3200	5,3000	2	5,3200	5,0700	5	4	4	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,7400	6	1	7	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	101	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	7,5500	7,5500	7,5200	2	7,5200	7,1700	7	4	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900	34	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900	38	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	P	EUR	2,2900	2,3000	2,2900	2	2,3000	2,2300	2	5	5	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	2,8900	2,9000	2,8900	2	2,9000	2,8500	3	5	5	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	21	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	8	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	5	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	100	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	2	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	10	31-5-2019
O	BWQ	BMW - Stock Option</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	31	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	15	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500		38	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1900		43	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000		48	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100		58	0	0	31-5-2019
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	31-5-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2700		88	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,3100		4	1	1	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	2	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	1	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	31-5-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	1	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	10	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019



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	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600		46	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700		51	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000		61	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9900		91	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	48 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	8	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	3 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	4	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	15 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	13	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	2 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900		41	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0600		46	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0400		51	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0500		61	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1600		91	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	2 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600		44	0	0 31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2400		94	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	1 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	0 31-5-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 31-5-2019
O	BWQ	BMW - Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BMW	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	BMW	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	0	31-5-2019
O	BMW	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	BMW	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0100	94	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	452,6400	453	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	452,9700	453	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,3100	453	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,7300	454	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	445,5500	446	0	0	31-5-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	446,7200	447	0	0	31-5-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	31-5-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-5-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-5-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-5-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8094	53	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7952	53	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7810	53	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7633	53	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7173	53	0	0	31-5-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6798	53	0	0	31-5-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	31-5-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	31-5-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	31-5-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	31-5-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	200	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	46	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	50	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	206	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	173	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	2	31-5-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	34	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	48	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	7	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	99	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	26	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	511	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	22	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	31-5-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	254	31-5-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400		2	2	3	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	3	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	5	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	3	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	25	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500		35	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	200	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000		60	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000		65	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6100		70	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,0800	7	2	2	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	5	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	10	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	162	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	6	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8500	3	1	20	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	15	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	75	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	4	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	100	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	100	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500	50	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600	55	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8300	60	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8100	65	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8100	70	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8100	80	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8400	90	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300	33	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	31-5-2019
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	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500	42	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200	52	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8500	57	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,18				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	2	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	1	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600	33	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000	42	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8200	52	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,5413	167	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,4678	166	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,3725	166	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,3399	166	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,1752	166	0	0	31-5-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9379	166	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7574	3	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7567	3	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7560	3	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7550	3	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6627	3	0	0	31-5-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6608	3	0	0	31-5-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,5700	94	0	0	31-5-2019
F	CC6	Centrica - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,6400	94	0	0	31-5-2019
F	CC6	Centrica - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,7100	94	0	0	31-5-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,8000	94	0	0	31-5-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,4300	91	0	0	31-5-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,6600	92	0	0	31-5-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-5-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-5-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-5-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	31-5-2019
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	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	40	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	31-5-2019
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,8100		100	0	0	31-5-2019
F	CH6	Cobham - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,8900		100	0	0	31-5-2019
F	CH6	Cobham - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,9600		100	0	0	31-5-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,0500		100	0	0	31-5-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,3000		100	0	0	31-5-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,5700		101	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4639		30	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5558		30	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5479		30	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5379		30	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5122		30	0	0	31-5-2019
F	Cl6	Kleipierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7413		29	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	31-5-2019
O	CIO	Kleipierre SA	21-6-2019	26,0000	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	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	52 31-5-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27730 31-5-2019
O	CIO	Klepierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1258 31-5-2019
O	CIO	Klepierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10703 31-5-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	129 31-5-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	146 31-5-2019
O	CIO	Klepierre SA	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-5-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	222 31-5-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 31-5-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	221 31-5-2019
O	CIO	Klepierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,5400		10	5	107 31-5-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	40 31-5-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	50 31-5-2019
O	CIO	Klepierre SA	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	180 31-5-2019
O	CIO	Klepierre SA	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20 31-5-2019
O	CIO	Klepierre SA	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2 31-5-2019
O	CIO	Klepierre SA	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	34 31-5-2019
O	CIO	Klepierre SA	19-7-2019	32,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900		0	1	1 31-5-2019
O	CIO	Klepierre SA	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10 31-5-2019
O	CIO	Klepierre SA	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	2 31-5-2019
O	CIO	Klepierre SA	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 31-5-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	2 31-5-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	3 31-5-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2000		0	2	44 31-5-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	1 31-5-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 31-5-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11 31-5-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10 31-5-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	10 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	60 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	17 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	13 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	13 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	24 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	3 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	39 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	9 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200		1	5	74 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	35 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	7 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	59 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	50 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	53 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	32 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6000		3	1	1 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	92 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	48 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	4 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	50 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	30 31-5-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	712,3959		712	0	0 31-5-2019
F	CJ6	Coloplast B - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	712,1559		712	0	0 31-5-2019
F	CJ6	Coloplast B - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,9310		712	0	0 31-5-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,7775		712	0	0 31-5-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,8085		700	0	0 31-5-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,5800		700	0	0 31-5-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2386		18	0	0 31-5-2019
F	CK6	Clariant - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2305		18	0	0 31-5-2019
F	CK6	Clariant - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2201		18	0	0 31-5-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2165		18	0	0 31-5-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1985		18	0	0 31-5-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1725		18	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3007		6	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2990		6	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2973		6	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2952		6	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2897		6	0	0 31-5-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2853		6	0	0 31-5-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1778,3600		1778	0	0 31-5-2019
F	CQ6	Compass Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1779,6500		1780	0	0 31-5-2019
F	CQ6	Compass Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1780,9600		1781	0	0 31-5-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1782,6300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019	
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	10	31-5-2019	
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	31-5-2019	
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	31-5-2019	
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	31-5-2019	
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	263	31-5-2019	
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	358	31-5-2019	
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,2300	0,2300	0,2300	-	3	0,2300	0,1900	0	20	287	31-5-2019
O	CSM	Corbion NV	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	31	31-5-2019	
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	145	31-5-2019	
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	164	31-5-2019	
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	19	31-5-2019	
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	100	31-5-2019	
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	324	31-5-2019	
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,9500	0,9500	0,9000	-	3	0,9000	0,8900	1	28	106	31-5-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	78	31-5-2019	
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	10	31-5-2019	
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,1200	0	1	178	31-5-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	185	31-5-2019	
O	CSM	Corbion NV	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	31-5-2019	
O	CSM	Corbion NV	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	10	31-5-2019	
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0500	0	1	113	31-5-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	101	31-5-2019	
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	42	31-5-2019	
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	20	31-5-2019	
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	31-5-2019	
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-5-2019	
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019	
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-5-2019	
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	62	31-5-2019	
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	23	31-5-2019	
O	CSM	Corbion NV	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	31-5-2019	
O	CSM	Corbion NV	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	31-5-2019	
O	CSM	Corbion NV	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	31-5-2019	
O	CSM	Corbion NV	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	13	31-5-2019	
O	CSM	Corbion NV	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	31-5-2019	
O	CSM	Corbion NV	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3	31-5-2019	
O	CSM	Corbion NV	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	56	31-5-2019	
O	CSM	Corbion NV	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	31-5-2019	
O	CSM	Corbion NV	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	21	31-5-2019	
O	CSM	Corbion NV	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	212	31-5-2019	
O	CSM	Corbion NV	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	10	31-5-2019	
O	CSM	Corbion NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	10	31-5-2019	
O	CSM	Corbion NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	10	31-5-2019	
O	CSM	Corbion NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	CSM	Corbion NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	20	31-5-2019	
O	CSM	Corbion NV	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-5-2019	
O	CSM	Corbion NV	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	10	31-5-2019	
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	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	CSM	Corbion NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	31-5-2019
O	CSM	Corbion NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	CSM	Corbion NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	99	31-5-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	2	31-5-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	2	86	31-5-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	135	31-5-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	5	31-5-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	39	31-5-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	347	31-5-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	46	31-5-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	214	31-5-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	59	31-5-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	151	31-5-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	20	31-5-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	213	31-5-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	77	31-5-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	130	31-5-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	82	31-5-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	174	31-5-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	140	31-5-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	31-5-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	2	31-5-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	31-5-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	6	31-5-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	31-5-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	28	31-5-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	10	95	31-5-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5800	3	10	13	31-5-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	36	31-5-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	99	31-5-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	24	31-5-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800	1	2	37	31-5-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	2,1000	2,1000	2,0500	3	2,0500	2,0800	2	28	41	31-5-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	116	31-5-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	23	31-5-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8300	1	4	123	31-5-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	6	31-5-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	31-5-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	24	31-5-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	25	31-5-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9844	28	0	0	31-5-2019
F	CX6	CRH PLC - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9769	28	0	0	31-5-2019
F	CX6	CRH PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9693	28	0	0	31-5-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	31-5-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7258	28	0	0	31-5-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1601	27	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,2800	158	0	0	31-5-2019
F	CY6	Caim Energy - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,4000	158	0	0	31-5-2019
F	CY6	Caim Energy - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,5200	159	0	0	31-5-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,6700</				



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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	DBQ	Deutsche Bank - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	50	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	116	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	63	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	5	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	31-5-2019
O	DBQ</																



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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	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	24	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7433		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	18-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7410		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7386		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7357		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7281		9	0	0	31-5-2019
F	DC6	Davide Campari-Milano SPA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7219		9	0	0	31-5-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2959		216	0	0	31-5-2019
F	DD6	Boliden - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2904		216	0	0	31-5-2019
F	DD6	Boliden - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2868		216	0	0	31-5-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2801		216	0	0	31-5-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2627		216	0	0	31-5-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,2583		216	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5899		1	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4397		0	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4396		0	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4395		0	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4391		0	0	0	31-5-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4388		0	0	0	31-5-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-5-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-5-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	109,9685		110	0	0	31-5-2019
F	DK6	Danske Bank - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	109,9314		110	0	0	31-5-2019
F	DK6	Danske Bank - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	109,8967		110	0	0	31-5-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	109,8800		110	0	0	31-5-2019
F	DK6	Danske Bank - Stock Future															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	2	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	78	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	149	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	5	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	2	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	1	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	10	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	22	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	31	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	1	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3500	41	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400	56	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	7	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	5	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3200	39	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100	59	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	31-5-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	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 Date	
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	43	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	432	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	701	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,3600	0,3600	0,3000	4	0,3000	0,2800		0	11	2136	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	43	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3400		0	13	363	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	107	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	P	EUR	0,6000	0,6000	0,5800	4	0,6000	0,4700		0	12	370	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	913	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5800		1	2	702	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	136	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,7100		1	1	712	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	219	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	P	EUR	1,4500	1,5100	1,2400	7	1,4500	1,1100		1	28	1020	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1791	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	2,1400	2,1400	1,9200	4	1,9200	1,7600		2	14	423	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	C	EUR	1,2500	1,4500	1,2100	4	1,4500	1,5300		2	8	426	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	327	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	C	EUR	0,7100	0,8200	0,6900	9	0,8200	0,8600		1	30	317	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	82	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,6000	0,6000	0,5100	2	0,5100	0,6300		1	2	405	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	221	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	106,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,4600		0	6	491	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	59	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500		0	1	316	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	107	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400		0	4	267	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	119	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800		0	10	157	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	162	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	76	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	100	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500		39	0	31	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2500		49	0	177	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	25	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	10	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	230	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,6100		10	2	47	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	456	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	161	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	264	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,8100		5	10	107	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	69	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	176	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	133	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	229	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7800		4	1	134	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7400		2	10	318	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	108	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,1400		1	1	86	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	33	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	1	158	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	82	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	42	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	90	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		14	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,0200		1	10	126	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	P	EUR	1,8400	1,8400	1,7700	2	1,7700	1,6300		2	3	191	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	10	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	50	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	C	EUR	5,3500	5,3500	5,2500	2	5,2500	5,6200		6	20	20	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,4100		4	10	26	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	P	EUR	4,7200	4,7200	4,5700	2	4,5700	4,1900		4	12	21	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	20	31-5-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	C												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	154	31-5-2019	
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	4	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	214	31-5-2019	
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	5	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	176	31-5-2019	
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	14	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	434	31-5-2019	
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	25	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	988	31-5-2019	
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	45	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	386	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	24	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	421	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	390	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8000	2	6	1854	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	919	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	588	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	5,0400	5	1	1351	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	584	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,8400	3	11	351	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	109	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	321	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	118	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	98	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	250	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800	40	0	133	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1800	60	0	24	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000	76	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8200	71	0	1	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	499	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8000	66	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000	61	0	10	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	670	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000	56	0	15	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	482	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8000	51	0	6	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1487	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500	46	0	4	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1002	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8700	41	0	3	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	545	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400	36	0	55	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	705	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	50	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5900	1	1	1557	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	0	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9000	1	1	516	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	137	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	1,4500	1,5200	1,4500	2	1,5200	1,3700	1	3	1556	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	353	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,0900	2	10	765	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	148	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	2,7800	2,9500	2,7800	3	2,9500	2,6800	3	12	832	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	12,5500	12,5500	12,5500	1	12,5500	13,1800	13	1	1069	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,1600	3	10	1870	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	789	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1903	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	6,2000	6,6000	6,2000	6	6,6000	6,7400	7	18	2241	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	6,8300	7	10	1613	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	4,1500	4,2700	4,1500	2	4,2700	4,5100	5	3	576	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	381	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1061	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	13,5000	13,6500	13,3500	3	13,6500	13,0400	13	31	340	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,1000	1	1	266	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	21	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	88	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	27	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300	50	0	473	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019



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	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	17 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		10	42	31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	4,3400	4,4000	4,3400	2	4,4000	4,1800		4	11	386 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	71 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8800		6	1	712 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	189 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	351 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,7400		6	1	117 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	74 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0200		4	3	107 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	106 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	282 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	142 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	34 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	12 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5000		61	0	10 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8500		51	0	2 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	74	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000		41	0	11 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1115 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	35 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	348 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	14 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	269 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	283 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	33 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,9100		4	2	111 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	346 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	847 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,7200		9	1	899 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	9,9600		10	1	361 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	4,5400	4,5400	4,5400	1	4,5400	4,7900		5	1	580 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	23 31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	213	31-5-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	51 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8500		76	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8200		71	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	194 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8200		61	0	0 31-5-2019
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	716 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200		56	0	3 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	632 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8500		51	0	10 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	246 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8700		46	0	12 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	696 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	54 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	323 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	130 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	382 31-5-2019
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	119 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	926 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	694 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	157 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	89 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	5,7500	5,7500	5,5500	3	5,5500	5,5800		6	12	148 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	281 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	380 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	532 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	626 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	989 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	19,1500	19,1500	19,1500	2	19,1500	18,6200		19	8	117 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	204 31-5-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6200		54	0	435 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000		61	0	0 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	168 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	9 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	167 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8000		51	0	10 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	278 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	57 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	212 31-5-2019</



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	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	320 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	16,6500	16,8500	16,5000	3	16,5000	17,0600		17	3	360 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	112 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	989 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	195 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	46 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	23,0500	23,0500	23,0500	1	23,0500	22,8500		23	10	60 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	230 31-5-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0900		57	0	145 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	50,5000	50,5000	50,5000	1	50,5000	50,8500		51	1	20 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	461 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1100		41	0	163 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	707 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	46 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	237 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	642 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	938 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	17,4000	17,4000	17,4000	1	17,4000	18,1100		18	1	434 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	277 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	12,8500	12,8500	12,8500	1	12,8500	13,2300		13	1	947 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	19,9000	19,9000	19,9000	2	19,9000	19,6200		20	11	328 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	302 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3800		60	0	314 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	95 31-5-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1100		109	0	80 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200		51	0	6 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		2	1	147 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1600		41	0	52 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,5700		5	2	156 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	31,8000	32,1000	31,8000	3	32,1000	32,4600		32	7	241 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	79 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	227 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,5700		12	1	176 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	221 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	123 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	14,0000	14,1000	14,0000	3	14,1000	14,4100		14	4	485 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	23,1000	23,1000	23,1000	1	23,1000	22,7800		23	4	807 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,5100		4	1	142 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3900		63	0	35 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10 31-5-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6600		112	0	55 31-5-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	597,2289		597	0	0 31-5-2019
F	DV6	DSV - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	597,0277		597	0	0 31-5-2019
F	DV6	DSV - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	596,8392		597	0	0 31-5-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	596,7105		597	0	0 31-5-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	596,3160		596	0	0 31-5-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	593,6184		594	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,9600		295	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,1700		295	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,3900		295	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	290,7700		291	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,5000		292	0	0 31-5-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,2600		292	0	0 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9362		19	0	4500 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9311		19	0	0 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3761		18	0	0 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3699		18	0	0 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3539		18	0	0 31-5-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3409		18	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8162		19	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6012		19	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5962		19	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3839		18	0	0 31-5-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3709		18	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3055		22	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5727		22	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5669		22	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5596		22	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5408		22	0	0 31-5-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8261		21	0	0 31-5-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 31-5-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 31-5-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 31-5-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 31-5-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		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	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-5-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9120		40	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9012		40	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8905		40	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8772		40	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8424		40	0	31-5-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8141		40	0	31-5-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	31-5-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-5-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7436		32	0	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7351		32	0	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7266		32	0	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7159		32	0	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6883		32	0	31-5-2019
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6657		32	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0262		19	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3112		18	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3063		18	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3002		18	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2842		18	0	31-5-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9814		18	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		14	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	10	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	10	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	15	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	15	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	30	31-5-2019
O	ENX	Euronext - Strnd Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	31-5-2019
O	ENX	Euronext - Strnd														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	31-5-2019
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	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	31-5-2019
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	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	31-5-2019
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	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-5-2019
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	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-5-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,890				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	31-5-2019
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2388,2800		2388	0	31-5-2019
F	EP6	Experian - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2364,8400		2365	0	31-5-2019
F	EP6	Experian - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2366,5800		2367	0	31-5-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2366,8000		2369	0	31-5-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2374,7600		2375	0	31-5-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2368,8700		2369	0	31-5-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	31-5-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	31-5-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	31-5-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	31-5-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	31-5-2019
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4783		91	0	31-5-2019
F	ER6	Ericsson B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4759		91	0	31-5-2019
F	ER6	Ericsson B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4744		91	0	31-5-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4716		91	0	31-5-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4642		91	0	31-5-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,4624		91	0	31-5-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-5-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-5-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,2961		206	0	31-5-2019
F	ET6	Electrolux B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,2909		206	0	31-5-2019
F	ET6	Electrolux B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,2874		206	0	31-5-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,2810		206	0	31-5-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,0147		202	0	31-5-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,0107		202	0	31-5-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	31-5-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	31-5-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	31-5-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	31-5-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	8	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	80	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	35,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	8	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	35,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3600	1	1	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	34,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400	1	1	3	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	1	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type**	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	37	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	30	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	5	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	5	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	86	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	14	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	5	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	36,000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4800		0	4	2031	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	31-5-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	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	
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,4746	147	0	0	31-5-2019	
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,4716	147	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9401	10	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9374	10	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9348	10	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9314	10	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9228	10	0	0	31-5-2019	
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9157	10	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,3600	115	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,4500	115	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,5300	116	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,6400	116	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,9300	116	0	0	31-5-2019	
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,2300	116	0	0	31-5-2019	
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019	
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019	
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019	
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019	
F	FI8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868	1	0	195	31-5-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	250	31-5-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114	1	0	225	31-5-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,6245	264	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,5357	264	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,4524	263	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,3956	263	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,2215	263	0	0	31-5-2019	
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,1342	263	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	7	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	809	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	2	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0500	0	1	109	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	26	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	22	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	758	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	15	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	153	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,5000	0,7000	0,5000	-	2	0,7000	0,6200	1	11	101	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,3800	0	1	531	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,3400	0,4200	0,3400	-	5	0,4000	0,3800	0	7	18	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	160	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,2400	0,3100	0,2400	-	10	0,3100	0,2000	0	23	309	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	576	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,1100	0,1700	0,1100	-	8	0,1700	0,1000	0	14	214	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	62	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0400	0,0900	0,0400	-	4	0,0800	0,0400	0	15	1258	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	308	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	2,6000	2,7200	2,6000	-	2	2,7200	2,7700	3	21	348	31-5-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	127	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	694	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	197	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	215	31-5-2019	
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	126	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	363	31-5-2019	
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	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	52	31-5-2019	
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	31-5-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	50	31-5-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	31-5-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	31-5-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	23,00													



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	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	C	EUR	0,3700	0,5000	0,3700	2	0,5000	0,4900		0	2	109 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	P	EUR	1,5500	1,5500	1,2500	2	1,2500	1,2700		1	2	47 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	68 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	32 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	1	63 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		0	0	1 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	8 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	9 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	65 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900		1	4	6 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	21 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	79 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	22 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2600		0	4	419 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	46 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	815 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	221 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	1,8000	1,8500	1,8000	25	1,8500	1,9200		2	140	203 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,9500	1,1000	0,9500	2	1,1000	1,0900		1	12	861 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	217 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	375 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,7800	0,9500	0,7800	5	0,9500	0,8600		1	9	414 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400		2	20	459 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,6500	0,7000	0,6500	27	0,7000	0,5400		1	154	655 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8500		3	15	128 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	529 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	295 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	7	246 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	62 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	4	152 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	453 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	95 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	430 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	82 31-5-2019
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	39 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	6 31-5-2019
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 31-5-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	110 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	7 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	217 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	43 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	220 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	86 31-5-2019



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	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	123 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	21 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500		0	1	112 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	90 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	33 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	118 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4800		0	2	38 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	2 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	82 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9200		4	3	24 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	139 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	20 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6500		3	2	78 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	73 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	2,1800	2,1900	2,1800	2	2,1900	2,1300		2	40	174 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,5000		3	35	156 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	90 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0600		3	20	146 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400		1	3	31 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	56 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	2	149 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	94 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700		1	2	63 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	46 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	188 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	2 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2669		65	0	0 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2493		65	0	0 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2318		65	0	0 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2099		65	0	0 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1531		65	0	0 31-5-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1068		65	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	768,4100		768	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	768,9700		769	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	760,8800		761	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	761,6000		762	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,5100		764	0	0 31-5-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	765,5100		766	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2457,2700		2457	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2459,0500		2459	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2460,8700		2461	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2463,1800		2463	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2434,4000		2434	0	0 31-5-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2440,7700		2441	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4858		70	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4669		70	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4480		70	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4243		70	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3629		70	0	0 31-5-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3129		70	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4009		45	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3887		45	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3765		45	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3613		45	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3217		45	0	0 31-5-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2895		45	0	0 31-5-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 31-5-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-5-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-5-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	63	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	74	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		5	0	23	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	20	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	20	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	22	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	44	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	473	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	104	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	77	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	35	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100		30	0	0	31-5-2019
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	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	0	31-5-2019
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	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	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	FSQ	Fresenius - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	50	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-5-2019
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	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	3	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	30	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	100	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700	29	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	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	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	3	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	4	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600		35	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700		45	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7900		55	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	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	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700	46	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5900	56	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	1	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	2	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	31	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500	36	0	0	31-5-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FUG	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	102	31-5-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	31-5-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	83	31-5-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0400	0,0400	0,0100	4	0,0100	0,0100	0	21	327	31-5-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	667	31-5-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0700	0,0900	0,0700	12	0,0700	0,0600	0	84	9719	31-5-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	150	31-5-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,1400	0,1500	0,1200	8	0,1300	0,1100	0	185	763	31-5-2019
O	FUR	FUGRO	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	31-5-2019
O	FUR	FUGRO	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	279	31-5-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	187	31-5-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2400	0,2700	0,2300	9	0,2300	0,2200	0	72	3018	31-5-2019
O	FUR	FUGRO	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	315	31-5-2019
O	FUR	FUGRO	21-6-2019	7,2000	P	EUR	0,3100	0,3100	0,3000	7	0,3000	0,2900	0	236	568	31-5-2019
O	FUR	FUGRO	21-6-2019	7,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	4	24	31-5-2019
O	FUR	FUGRO	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	28	31-5-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	45	31-5-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200	0	10	767	31-5-2019
O	FUR	FUGRO	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	106	31-5-2019
O	FUR	FUGRO	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	267	31-5-2019
O	FUR	FUGRO	21-6-2019	7,8000	C	EUR	0,1900	0,2200	0,1800	7	0,2000	0,1800	0	19	601	31-5-2019
O	FUR	FUGRO	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	475	31-5-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,1300	0,1600	0,1300	4	0,1600	0,1500	0	13	997	31-5-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600	1	21	8163	31-5-2019
O	FUR	FUGRO	21-6-2019	8,2000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0800	0	4	530	31-5-2019
O	FUR	FUGRO	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	75	31-5-2019
O	FUR	FUGRO	21-6-2019	8,4000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	2	290	31-5-2019
O	FUR	FUGRO	21-6-2019	8,4000	P	EUR	1,1100	1,1100	1,1100	3	1,1100	1,0700	1	16	84	31-5-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	805	31-5-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	1,1700	1,1700	1,1500	2	1,1500	1,1600	1	30	639	31-5-2019
O	FUR	FUGRO	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	31-5-2019
O	FUR	FUGRO	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	35	31-5-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	31-5-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400	1	4	112	31-5-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	6	1563	31-5-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6300	2	1	3060	31-5-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	337	31-5-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	181	31-5-2019
O	FUR	FUGRO	21-6-2019	9,4000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	22	31-5-2019
O	FUR	FUGRO	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	101	31-5-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1010	31-5-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	2,1500	2,1500	2,1000	6	2,1500	2,1200	2	115	847	31-5-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	86	31-5-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	67	31-5-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	31-5-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	16	31-5-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	3	3706	31-5-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6100	3	2	6366	31-5-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	31-5-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	106	31-5-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1393	31-5-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6100	4	2	823	31-5-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3479	31-5-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	4,6500	4,6500	4,6000	2	4,6000	4,6100	5	22	2944	31-5-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	31-5-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	468	31-5-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1982	31-5-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	6,6600	6,6600	6,6600	1	6,6600	6,6100	7	2	1055	31-5-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1569	31-5-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	423	31-5-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	31-5-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	21	31-5-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	31-5-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	373	31-5-2019
O	FUR	FUGRO	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	31-5-2019
O	FUR	FUGRO	19-7-2019	6,0000	P	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1900	0	3	14	31-5-2019
O	FUR	FUGRO	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1	31-5-2019
O	FUR	FUGRO	19-7-2019	6,4000	P	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2600	0	21	41	31-5-2019
O	FUR	FUGRO	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	52	31-5-2019
O	FUR	FUGRO	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	416	31-5-2019
O	FUR	FUGRO	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	22	31-5-2019
O	FUR	FUGRO	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	263	31-5-2019
O	FUR	FUGRO	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-5-2019
O	FUR	FUGRO	19-7-2019	7,4000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900	1	30	287	31-5-2019
O	FUR	FUGRO	19-7-2019	7,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	65	31-5-2019
O	FUR	FUGRO	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	653	31-5-2019
O	FUR	FUGRO	19-7-2019	7,8000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	10	107	31-5-2019
O	FUR	FUGRO	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	4	31-5-2019
O	FUR	FUGRO	19-7-2019	8,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	31-5-2019
O	FUR	FUGRO	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	66	31-5-2019
O	FUR	FUGRO	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	16	31-5-2019
O	FUR	FUGRO	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	15	31-5-2019
O	FUR	FUGRO	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	133	31-5-2019
O	FUR	FUGRO	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	208	31-5-2019
O	FUR	FUGRO	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	31-5-2019
O	FUR	FUGRO	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	12	31-5-2019
O	FUR	FUGRO	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	31-5-2019
O	FUR	FUGRO	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	19	31-5-2019
O	FUR	FUGRO	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	31-5-2019
O	FUR	FUGRO	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	11	31-5-2019
O	FUR	FUGRO	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	31-5-2019
O	FUR	FUGRO	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	23	31-5-2019
O	FUR	FUGRO	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	31-5-2019
O	FUR	FUGRO	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	39	31-5-2019
O	FUR	FUGRO	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	31-5-2019
O	FUR	FUGRO	19-7-2019	11,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6200	4	1	4	31-5-2019
O	FUR	FUGRO	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	FUR	FUGRO	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	6	31-5-2019
O	FUR	FUGRO	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5	31-5-2019
O	FUR	FUGRO	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	4	31-5-2019
O	FUR	FUGRO	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	183	31-5-2019
O	FUR	FUGRO	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	31-5-2019
O	FUR	FUGRO	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	371	31-5-2019
O	FUR	FUGRO	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	8,2000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	31-5-2019
O	FUR	FUGRO	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	60	31-5-2019
O	FUR	FUGRO	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	42	31-5-2019
O	FUR	FUGRO	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-5-2019
O	FUR	FUGRO	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	31-5-2019
O	FUR	FUGRO	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	5	31-5-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	5	31-5-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	58	31-5-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	70	31-5-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	202	31-5-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	87	31-5-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4200	0	30	502	31-5-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	2	66	31-5-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5700	1	30	650	31-5-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	1,0500	1,1000	1,0500	6	1,1000	1,1300	1	75	250	31-5-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	7	1915	31-5-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	33	31-5-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	1,0000	1,0000	0,9600	5	0,9600	0,9700	1	84	272	31-5-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	2	340	31-5-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2400	1	4	1488	31-5-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	372	31-5-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	40	409	31-5-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	5	273	31-5-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1591	31-5-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	4	193	31-5-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	303	31-5-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1400	0	141	1606	31-5-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	736	31-5-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	481	31-5-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,8500	3,8500	3,7000	8	3,7000	3,7100	4	401	1142	31-5-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4520	31-5-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	4175	31-5-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	295	31-5-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	376	31-5-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	178	31-5-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	6,7000	6,7000	6,7000	2	6,7000	6,6600	7	25	364	31-5-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	31-5-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	93	31-5-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	31-5-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	51	31-5-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	202	31-5-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8500		1	86	564 31-5-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3700		1	20	395 31-5-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0000	1,0200		1	7	653 31-5-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	1	229 31-5-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2500		1	5	635 31-5-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	832 31-5-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	9230 31-5-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	10	457 31-5-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8600		2	4	351 31-5-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	35	1150 31-5-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	2,2000	2,2000	2,1400	6	2,1500	2,1700		2	105	2613 31-5-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	121	31-5-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	40	304 31-5-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	30	2546 31-5-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	3948 31-5-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	10	914 31-5-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	355 31-5-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	5	2201 31-5-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7800		5	2	1604 31-5-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	135 31-5-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	111 31-5-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2301 31-5-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	1598 31-5-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1312 31-5-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	1011 31-5-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2680 31-5-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	1002 31-5-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1146 31-5-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	1196 31-5-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 31-5-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500		0	1	3 31-5-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	42 31-5-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,5500	0,5500	0,5100	3	0,5500	0,5500		1	36	139 31-5-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	8 31-5-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	206 31-5-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	18	116 31-5-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	1,2500	1,2500	1,2500	21	1,2500	1,2200		1	390	275 31-5-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	29 31-5-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	411 31-5-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	165 31-5-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	197 31-5-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	35 31-5-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	2,0200	2,0200	2,0000	2	2,0000	2,0600		2	30	166 31-5-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	76 31-5-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	160 31-5-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	72 31-5-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	11 31-5-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	40 31-5-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	91 31-5-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	143 31-5-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9900		4	10	56 31-5-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31 31-5-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	28 31-5-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 31-5-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	9 31-5-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	53 31-5-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	27 31-5-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	21 31-5-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6500	0,6600	0,6500	2	0,6600	0,6700		1	2	149 31-5-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	88 31-5-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	1,0000	1,0000	1,0000	4	1,0000	0,9700		1	105	15369 31-5-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	77 31-5-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1033 31-5-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200		1	2	342 31-5-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	11811 31-5-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8700		1	35	337 31-5-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5800		3	2	4121 31-5-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	2	3880 31-5-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	4148 31-5-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1252 31-5-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	744 31-5-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3263 31-5-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	1775 31-5-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	2202 31-5-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	209 31-5-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	235 31-5-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	1074 31-5-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	76 31-5-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6200		1	53	10



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5500	2	9	6103	31-5-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10624	31-5-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,1700	1	20	1006	31-5-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,9000	2,9000	2,8200	2	2,8200	2,9200	3	101	874	31-5-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8500	1	30	614	31-5-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1235	31-5-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	10	295	31-5-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	962	31-5-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2877	31-5-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	455	31-5-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3857	21	0	0	31-5-2019
F	FV6	Ferrovial SA - Stock Future	13-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	31-5-2019
F	FV6	Ferrovial SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3742	21	0	0	31-5-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3670	21	0	0	31-5-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9286	21	0	0	31-5-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9138	21	0	0	31-5-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	31-5-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	31-5-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,7140	74	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,6815	74	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,6393	74	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,6249	72	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,5544	72	0	0	31-5-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,4520	71	0	0	31-5-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,9405	169	0	0	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,8659	169	0	0	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,7692	169	0	0	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,7361	169	0	0	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,5691	169	0	0	31-5-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,3284	168	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,7098	315	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,6038	315	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,5045	315	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4366	314	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2288	314	0	0	31-5-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,1246	314	0	0	31-5-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,4100	209	0	0	31-5-2019
F	GF6	G4S - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,5600	210	0	0	31-5-2019
F	GF6	G4S - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7200	210	0	0	31-5-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,8100	206	0	0	31-5-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,3300	206	0	0	31-5-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,8700	207	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6373	63	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6205	63	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6037	63	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5827	63	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5281	63	0	0	31-5-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4837	62	0	0	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7120	16	0	640	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7078	16	0	0	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7036	16	0	0	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6983	16	0	0	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6846	16	0	0	31-5-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6734	16	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5249	26	0	0	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5180	26	0	0	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2212	25	0	0	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2127	25	0	0	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7189	25	0	0	31-5-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0934	24	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	31-5-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	31-5-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	31-5-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	31-5-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	31-5-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	31-5-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4751	24	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4685	24	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4619	24	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4537	24	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4324	24	0	0	31-5-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4150	24	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7476	129	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7443	129	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7421	129	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7381	129	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7278	129	0	0	31-5-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,7252	129	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2650,0665	2650	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2648,8971	2649	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2647,3794	2647	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2646,8605	2647	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2644,2411	2644	0	0	31-5-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2640,4649	2640	0	0	31-5-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	31-5-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	31-5-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	31-5-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	31-5-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	75	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	35	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	135	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	136	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	232	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	36	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	75	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	21	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	44	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	84	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	35	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	23	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	68	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	13	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	32	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9	31-5-2019
O	GVN	Grandvision - Spotlight Option	19-7													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6	6 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	103	103 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	15 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	C	EUR	0,5100	0,5100	0,4500	2	0,4500	0,5200		1	8	134 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	7	7 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	20 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 31-5-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,7900		255	0	0 31-5-2019
F	GX6	Glencore - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,9700		255	0	0 31-5-2019
F	GX6	Glencore - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,1600		255	0	0 31-5-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,8800		246	0	0 31-5-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,4900		246	0	0 31-5-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,1400		247	0	0 31-5-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-5-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0895		52	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0755		52	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0615		52	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0441		52	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9987		52	0	0 31-5-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9617		52	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5466		67	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5287		67	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5109		67	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4886		66	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4306		66	0	0 31-5-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3834		66	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0011		94	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9758		94	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3507		93	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3194		93	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2380		93	0	0 31-5-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1718		93	0	0 31-5-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 31-5-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 31-5-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-5-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-5-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-5-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200		44	0	0 31-5-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 31-5-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200		39	0	0 31-5-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	45 31-5-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 31-5-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 31-5-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0 31-5-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1524 31-5-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	6 31-5-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	669	669 31-5-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	13 31-5-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,1000		0	24	2257 31-5-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	2 31-5-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,2100	0,2100	0,1900	5	0,2000	0,2000		0	28	411 31-5-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	1 31-5-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,2900	0,4000	0,2900	6	0,4000	0,3700		0	37	559 31-5-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	5,3800	5,3800	4,0900	5	4,3000	4,6000		5	5	648 31-5-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,4200	0,7200	0,4200	6	0,6300	0,5800		1	6	715 31-5-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	3,8800	3,8800	3,5800	2	3,5800	3,0100		3	11	335 31-5-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	0,5500	1,1400	0,5500	10	1,0800	1,0100		1	88	597 31-5-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	1,7900	1,7900	1,4600	7	1,7000	1,7500		2	55	332 31-5-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	1,0700	2,1700	1,0700	27	1,7000	1,7400		2	194	484 31-5-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,2000	1,2600	1,20							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	21-6-2019	102,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	125	31-5-2019
O	HEI	HEINEKEN	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0600	0,0900	0,0600	4	0,0800	0,0900	0	8	60	31-5-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	20	31-5-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	25	72	31-5-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	31-5-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	11	31-5-2019
O	HEI	HEINEKEN	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-5-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100	26	0	1	31-5-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100	46	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200	56	0	24	31-5-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	31-5-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	66	31-5-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,3600	10	1	2	31-5-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	31	31-5-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	10	31-5-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	P	EUR	0,5800	0,8500	0,5800	5	0,8200	0,7600	1	5	62	31-5-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	C	EUR	4,2500	4,2500	3,6500	3	3,6500	3,6700	4	4	31	31-5-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	P	EUR	1,1800	1,8900	1,1800	16	1,7300	1,6800	2	61	98	31-5-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	C	EUR	3,3000	3,3000	2,3500	7	2,3500	2,4700	2	12	87	31-5-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	P	EUR	1,9000	2,6000	1,9000	9	2,6000	2,4900	2	106	176	31-5-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	C	EUR	1,8600	1,9400	1,5800	8	1,5900	1,5800	2	105	503	31-5-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	P	EUR	2,8100	3,7300	2,8100	2	3,7300	3,6000	4	3	75	31-5-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	C	EUR	1,1900	1,1900	0,8200	8	0,9300	0,9600	1	52	123	31-5-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	126	31-5-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	C	EUR	0,4900	0,5500	0,4900	2	0,5500	0,5700	1	29	331	31-5-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	P	EUR	6,3800	6,3800	6,3800	1	6,3800	6,6100	7	1	71	31-5-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	127	31-5-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	12	31-5-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	31-5-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	31-5-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	31-5-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	31-5-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	5	25	31-5-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	C	EUR	8,1000	8,1000	7,9000	2	7,9000	7,1700	7	5	3	31-5-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	P	EUR	1,0000	1,5600	1,0000	3	1,5600	1,4300	1	13	50	31-5-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,2600	4	2	13	31-5-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	67	31-5-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	C	EUR	3,9500	3,9500	3,1700	3	3,1700	3,1100	3	6	4	31-5-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,5700	4	2	11	31-5-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	C	EUR	2,5000	2,5000	2,3000	2	2,3000	2,2100	2	20	20	31-5-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	6	31-5-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5200	2	10	18	31-5-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0500	6	2	4	31-5-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	97	31-5-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	31-5-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	7	31-5-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	10	31-5-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	63	31-5-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	21	31-5-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200	44	0	0	31-5-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	31-5-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300	39	0	0	31-5-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-5-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	0	31-5-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	31-5-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	31-5-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	2	1201	31-5-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	31-5-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	895	31-5-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	19	31-5-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	256	31-5-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	20	31-5-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	1,2700	1,2700	1,1800	3	1,2000	1,2400	1	5	316	31-5-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	336	31-5-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	2,1500	2,7000	2,1500	10	2,4000	2,4600	2	95	331	31-5-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	3,6500	3,6500	3,1000	4	3,1300	3,0800	3	20	689	31-5-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	4,0800	4,6200	4,0800	2	4,6200	4,6600	5	4	479	31-5-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	1,3500	1,3700	1,3500	2	1,3700	1,3800	1	2	1217	31-5-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	99	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300		47	0	0 31-5-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0	0 31-5-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	86	31-5-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200		44	0	1 31-5-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	202	31-5-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200		39	0	7 31-5-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	194	31-5-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	9 31-5-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	848	31-5-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	21 31-5-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	982	31-5-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	226 31-5-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7500		1	217	31-5-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	231 31-5-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,2500	1,2500	1,2500	4	1,2900	1,2700		1	8	2725 31-5-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	360 31-5-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	1,9500	2,2500	1,9300	8	2,2400	2,1900		2	35	252 31-5-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	6,9000	6,9500	6,9000	2	6,9500	7,0500		7	31	2141 31-5-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	3,4000	3,8500	3,4000	2	3,8500	3,6800		4	2	775 31-5-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,9100	4,9800	4,9100	3	4,9800	4,2900		4	12	415 31-5-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	525 31-5-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4100		2	5	1676 31-5-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1000		9	1	548 31-5-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2700		1	2	87 31-5-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	19 31-5-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6500		1	2	285 31-5-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	17 31-5-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	243	31-5-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	15 31-5-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600		47	0	0 31-5-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	31-5-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	352 31-5-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	5 31-5-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	18	31-5-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	0 31-5-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	116 31-5-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	28 31-5-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	113 31-5-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	38 31-5-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	2,7100	3,1900	2,7100	3	3,1900	3,0300		3	26	122 31-5-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	106 31-5-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	955 31-5-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	609 31-5-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	12 31-5-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2900		3	1	327 31-5-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	51 31-5-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	2,1800	2,1800	1,8900	3	1,8900	1,9600		2	18	19 31-5-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	17 31-5-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	118 31-5-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	45 31-5-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3600		0	2	25 31-5-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	0 31-5-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800		47	0	20 31-5-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	0 31-5-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	6	31-5-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	0 31-5-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	103	31-5-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	2 31-5-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	183 31-5-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	40 31-5-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1200		1	20	112 31-5-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	167 31-5-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6900		3	1	307 31-5-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	99 31-5-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	5,9500		6	39	56 31-5-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	4,7000	4,7000	4,0000	3	4,0000	3,9600		4	3	1257 31-5-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	11,3000	11,4000	11,2500	5	11,4000	11,5200		12	68	64 31-5-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20 31-5-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	18,6000	18,6000	18,6000	1	18,6000	19,3100		19	17	17 31-5-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1 31-5-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	0 31-5-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200		58	0	41 31-5-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	3 31-5-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	83 31-5-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	34,5000	34,5000	34,30							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	5,4000	5,4000	4,8500	5	4,8500	5,1200	5	5	549	31-5-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	47	31-5-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3	31-5-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	40	31-5-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	5	31-5-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	31-5-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	2	107	31-5-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8400	59	0	49	31-5-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600	44	0	4	31-5-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	63	31-5-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	34,2500	34,2500	34,2500	1	34,2500	34,2100	34	1	6	31-5-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	0	153	31-5-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	213	31-5-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	380	31-5-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	17,4200	17	1	245	31-5-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	280	31-5-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	174	31-5-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	157	31-5-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,9000	6,9000	6,9000	2	6,9000	7,0200	7	2	306	31-5-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	171	31-5-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	3	31-5-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	31-5-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	2,5000	2,5000	2,3500	4	2,3500	2,2800	2	45	182	31-5-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	0	17	31-5-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	223	31-5-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8100	61	0	300	31-5-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300	44	0	3	31-5-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	166	31-5-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	3	31-5-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	352	31-5-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	29	31-5-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	43	31-5-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	18,9000	18,9000	18,9000	1	18,9000	18,2500	18	1	129	31-5-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	273	31-5-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	281	31-5-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	301	31-5-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	8	0	173	31-5-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	136	31-5-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,6500	3,6500	3,3000	3	3,3000	3,3000	3	21	399	31-5-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	210	31-5-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	146	31-5-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300	63	0	154	31-5-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5600	113	0	10	31-5-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	8	31-5-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	43	31-5-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	0	31-5-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6000	4	1	86	31-5-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	19,1000	19,1000	19,1000	1	19,1000	19,1000	19	1	54	31-5-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	75	31-5-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	14,2500	14,2500	13,3000	4	13,5500	13,6600	14	4	73	31-5-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	194	31-5-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	9,9000	9,9000	9,4000	3	9,4000	9,5700	10	3	186	31-5-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	250	31-5-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	22	31-5-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	16	31-5-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0900	114	0	70	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	51	31-5-2019
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	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	15	31-5-2019
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	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	26	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	253	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	34	245	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	443	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	108	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	11	694	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	5	614	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	953 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	152 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	35 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	174 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	218 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	169 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	770 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400		2	1	1150 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	15 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	628	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1127 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1052 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	734 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	338 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	675 31-5-2019
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 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	292 31-5-2019
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	82	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	179 31-5-2019
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	10	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	50 31-5-2019
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 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	271 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	331 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	28 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	15	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	3	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	28 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	13 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	7	25 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0100		1	7	27 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	95	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	55 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	224	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	9 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	61 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	37 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	32 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	9	115 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 31-5-2019
O	HEY	Heijmans														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	56	31-5-2019
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	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	27	31-5-2019
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	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	229	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	283	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	44	31-5-2019
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	68	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	14	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3900	0	50	216	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9200	1	1	130	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	784	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	335	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	157	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	638	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	473	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	351	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	122	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,2000	0,2300	0,2000	3	0,2200	0,2200	0	68	1335	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,9400	1,9500	1,9400	2	1,9500	1,8700	2	8	517	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	202	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	459	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1585	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	185	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	113	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	23	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	3	31-5-2019
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	0	21	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	38	31-5-2019
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	0	94	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	100	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	68	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	5	79	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200	1	1	145	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	21	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	93	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7100	1	7	928	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1045	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	85	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	156	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,4500	0,4500	0,4300	7	0,4500	0,4200	0	110	426	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	261	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	139	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	55	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	125	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	139	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	14	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2916	441	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2805	441	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2730	441	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2594	441	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2239	441	0	0	31-5-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,2150	441	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,5822	89	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,5584	89	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9047	88	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,8752	88	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,7986	88	0	0	31-5-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,7362	88	0	0	31-5-2019
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	81,7635	82	0	0	31-5-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,7416	82	0	0	31-5-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,7196	82	0	0	31-5-2019
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	81,6922	82	0	0	31-5-2019
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	81,6210</				



Instrument Type*	Instrument Trading Symbol	Instrument 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	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	688,9251	689	0	0	31-5-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	688,6990	689	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,9973	142	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,9937	142	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,9913	142	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,9869	142	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1257	137	0	0	31-5-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1231	137	0	0	31-5-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	31-5-2019
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	0	31-5-2019
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	0	31-5-2019
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	0	31-5-2019
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	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,1730	134	0	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,1370	134	0	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,1009	134	0	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,0560	134	0	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9390	134	0	0	31-5-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,8439	134	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	645,4500	645	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	645,9100	646	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	638,8300	639	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,4300	639	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	633,2300	633	0	0	31-5-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	618,3900	618	0	0	31-5-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,5785	107	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,5499	107	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,5213	107	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,4856	106	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,3927	106	0	0	31-5-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,3171	106	0	0	31-5-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3123	8	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1201	8	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1179	8	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1152	8	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1081	8	0	0	31-5-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,9425	8	0	0	31-5-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	401	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	403	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	151	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	200	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	418	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	IEM	I														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	60	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	5	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	5	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	4	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	7	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	3	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	301	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	39	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	201	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	200	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	2	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5298,8400	5299	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5302,6800	5303	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5306,6000	5307	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5311,5800	5312	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5290,1400	5290	0	0	31-5-2019
F	IG6	Intertek Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5303,9700	5304	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	4	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	31-5-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UP	UP Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	1	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	31-5-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,8476		149	0	31-5-2019
F	IK6	Sika - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,7819		149	0	31-5-2019
F	IK6	Sika - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,6966		149	0	31-5-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,6675		149	0	31-5-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,5204		149	0	31-5-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,3083		148	0	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	13,0700		13	1	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	20 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	33 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	24	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	9 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	47 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	C	EUR	1,8500	2,0300	1,8500	2	2,0300	2,0900		2	6	39 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	35 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	5	22 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		0	35	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	57	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	26	31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	25 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	1 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	6 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	52 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	5 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0600		1	1	36 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	19 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	24 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	2 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	0,9300		1	2	23 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	5	5 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	13	31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	13,3400		13	2	2 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 31-5-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1900		1	2	2 31-5-2019



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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	ING	ING	21-6-2019	9,8000	C	EUR	0,1700	0,1700	0,1600	9	0,1700	0,1900	0	80	801	31-5-2019
O	ING	ING	21-6-2019	9,8000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3000	0	12	703	31-5-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,1000	0,1100	0,0900	23	0,1100	0,1200	0	417	4062	31-5-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,4400	0,5000	0,4400	6	0,4400	0,4200	0	55	21724	31-5-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300	0	108	2224	31-5-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	1	3459	31-5-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	8	19678	31-5-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	1,3300	1,4200	1,3300	7	1,3400	1,3100	1	103	35824	31-5-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9281	31-5-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	4245	31-5-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48434	31-5-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	2,3900	2,3900	2,3400	13	2,3500	2,3100	2	770	36177	31-5-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23125	31-5-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8100	3	5	814	31-5-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5469	31-5-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	3,3800	3,3800	3,3600	4	3,3800	3,3100	3	91	4542	31-5-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18880	31-5-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	4,4000	4,4000	4,3500	4	4,4000	4,3100	4	36	23678	31-5-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5000	31-5-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3100	5	3	6099	31-5-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	31-5-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	6,4000	6,4000	6,3500	4	6,3500	6,3100	6	28	6104	31-5-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	31-5-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	776	31-5-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	31-5-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	913	31-5-2019
O	ING	ING	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-5-2019
O	ING	ING	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	31-5-2019
O	ING	ING	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	175	31-5-2019
O	ING	ING	19-7-2019	8,8000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1100	0	30	72	31-5-2019
O	ING	ING	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	376	31-5-2019
O	ING	ING	19-7-2019	9,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	1103	31-5-2019
O	ING	ING	19-7-2019	9,4000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	1	5	31-5-2019
O	ING	ING	19-7-2019	9,4000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500	0	11	39	31-5-2019
O	ING	ING	19-7-2019	9,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	2	226	31-5-2019
O	ING	ING	19-7-2019	9,6000	P	EUR	0,3700	0,3700	0,3300	4	0,3300	0,3300	0	214	1208	31-5-2019
O	ING	ING	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1496	31-5-2019
O	ING	ING	19-7-2019	9,8000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	42	31-5-2019
O	ING	ING	19-7-2019	10,0000	C	EUR	0,2000	0,2200	0,2000	11	0,2200	0,2300	0	69	1453	31-5-2019
O	ING	ING	19-7-2019	10,0000	P	EUR	0,5800	0,6100	0,5400	11	0,5400	0,5400	1	615	1817	31-5-2019
O	ING	ING	19-7-2019	10,5000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900	0	32	1051	31-5-2019
O	ING	ING	19-7-2019	10,5000	P	EUR	0,9700	0,9700	0,9200	2	0,9200	0,9000	1	11	926	31-5-2019
O	ING	ING	19-7-2019	11,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	100	3098	31-5-2019
O	ING	ING	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	852	31-5-2019
O	ING	ING	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1216	31-5-2019
O	ING	ING	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	832	31-5-2019
O	ING	ING	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1473	31-5-2019
O	ING	ING	19-7-2019	12,0000	P	EUR	2,3600	2,3700	2,3600	2	2,3700	2,3100	2	3	950	31-5-2019
O	ING	ING	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	497	31-5-2019
O	ING	ING	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	250	31-5-2019
O	ING	ING	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	4	31-5-2019
O	ING	ING	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	31-5-2019
O	ING	ING	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	31-5-2019
O	ING	ING	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	31-5-2019
O	ING	ING	16-8-2019	8,4000	P	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1500	0	102	353	31-5-2019
O	ING	ING	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	492	31-5-2019
O	ING	ING	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	412	31-5-2019
O	ING	ING	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	396	31-5-2019
O	ING	ING	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	648	31-5-2019
O	ING	ING	16-8-2019	9,4000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100	1	56	46	31-5-2019
O	ING	ING	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	31-5-2019
O	ING	ING	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	109	31-5-2019
O	ING	ING	16-8-2019	9,6000	P	EUR	0,5700	0,5700	0,5500	6	0,5600	0,5300	1	44	84	31-5-2019
O	ING	ING	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	56	31-5-2019
O	ING	ING	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	15	31-5-2019
O	ING	ING	16-8-2019	10,0000	C	EUR	0,3000	0,3000	0,2800	7	0,2900	0,3000	0	64	62	31-5-2019
O	ING	ING	16-8-2019	10,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7700	1	1	266	31-5-2019
O	ING	ING	16-8-2019	10,5000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1500	0	23	130	31-5-2019
O	ING	ING	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	77	31-5-2019
O	ING	ING	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	509	31-5-2019
O	ING	ING	16-8-2019	11,0000	P	EUR	1,6200	1,6500	1,6200	2	1,6500	1,5700	2	19	661	31-5-2019
O	ING	ING	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	10	31-5-2019
O	ING	ING	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ING	ING	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	10	31-5-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,7100	4	1	0	31-5-2019
O	ING	ING	20-9-2019	6,0000	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	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1102	31-5-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9300	1	2	158	31-5-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3900	0,4000	0,3700	5	0,3800	0,3600	0	8003	19469	31-5-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	556	31-5-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,6000	0,6100	0,6000	5	0,6100	0,5600	1	32	2585	31-5-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,3300	0,3500	0,3200	10	0,3500	0,3600	0	515	8786	31-5-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,8900	0,9000	0,8800	4	0,8800	0,8500	1	16	13861	31-5-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	10	2725	31-5-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	1,2400	1,2600	1,2300	5	1,2300	1,2000	1	14	1777	31-5-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000	0	20	17126	31-5-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,6600	1,6700	1,6600	3	1,6600	1,6100	2	19	9396	31-5-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	4058	31-5-2019	
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	3731	31-5-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0400	0,0400	0,0300	14	0,0300	0,0300	0	1202	20843	31-5-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,5700	2,6400	2,5700	6	2,6200	2,5400	3	28	5473	31-5-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2595	31-5-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1178	31-5-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3712	31-5-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2157	31-5-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1066	31-5-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5200	5	10	3367	31-5-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-5-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	633	31-5-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,6000	6,6000	6,5000	3	6,5000	6,5000	7	16	708	31-5-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	205	31-5-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	110	31-5-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10297	31-5-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	3,6600	3,6600	3,6500	4	3,6500	3,7200	4	500	1200	31-5-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8444	31-5-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7500	3	4	137	31-5-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10881	31-5-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300	2	2	1536	31-5-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2500	0,2800	0,2500	10	0,2600	0,2600	0	28	10408	31-5-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	134	31-5-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	4	1755	31-5-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,0400	1,0400	0,9900	14	1,0000	1,0500	1	1011	3306	31-5-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5600	0,5700	0,5400	12	0,5400	0,5300	1	128	25361	31-5-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1185	31-5-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,8000	0,8000	0,7700	5	0,7700	0,7500	1	42	9205	31-5-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,4900	0,5100	0,4700	18	0,5100	0,5100	1	235	17160	31-5-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	1,0700	1,0700	1,0400	6	1,0500	1,0200	1	22	40979	31-5-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,3200	0,3300	0,3100	8	0,3100	0,3400	0	139	9767	31-5-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3500	1	10	5827	31-5-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,2100	0,2200	0,2000	10	0,2200	0,2200	0	158	39368	31-5-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	5	38337	31-5-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9061	31-5-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	2,2000	2,2000	2,1800	3	2,1800	2,1600	2	52	2266	31-5-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0900	0,0900	0,0800	6	0,0900	0,0900	0	53	41978	31-5-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,6500	2,6800	2,6400	5	2,6400	2,6100	3	53	16614	31-5-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	50	3388	31-5-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	684	31-5-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	10	11058	31-5-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	3936	31-5-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58553	31-5-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	32353	31-5-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	25027	31-5-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,6000	5,6000	5,6000	2	5,6000	5,5300	6	50	22488	31-5-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25736	31-5-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,5500	6,5700	6,5500	3	6,5700	6,5300	7	1018	10430	31-5-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9679	31-5-2019	
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	5157	31-5-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	31-5-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,5200	11	23	12895	31-5-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	31-5-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	4537	31-5-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	31-5-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7700	3	200	210	31-5-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	973	31-5-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	29	31-5-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500	0	2	258	31-5-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1600	1	21	235	31-5-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,6900	0,6900	0,6700	2	0,6700	0,6600	1	10	335	31-5-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8700	1	156	6558	31-5-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,9100	0,9100	0,8900	3	0,8900	0,8800	1	3	241	31-5-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,6000	0,6200	0,6000	8	0,6200	0,6400	1	504	9420	31-5-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	1,1900	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	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	302	31-5-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	150	31-5-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1	31-5-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	115	31-5-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	80	31-5-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	984	31-5-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	242	31-5-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	9005	31-5-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	390	31-5-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200	1	2	8673	31-5-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9300	1	1	620	31-5-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	572	31-5-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	5966	31-5-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,5500	1,5500	1,5200	2	1,5200	1,4800	1	2	15426	31-5-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5200	1	5	352	31-5-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1267	31-5-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	2	13154	31-5-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	2,2500	2,2500	2,2200	5	2,2400	2,2100	2	579	10690	31-5-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1198	31-5-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	147	31-5-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6744	31-5-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	3,1400	3,1400	3,1100	2	3,1100	3,0600	3	51	2091	31-5-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	551	31-5-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	629	31-5-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2655	31-5-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	847	31-5-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500	0	20	1549	31-5-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	5,0300	5,0300	4,9500	2	4,9500	4,9400	5	12	2958	31-5-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1153	31-5-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1072	31-5-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1861	31-5-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	1131	31-5-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	31-5-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	246	31-5-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	28	0	31-5-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	1979	31-5-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	89	31-5-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2500	0	4	2081	31-5-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	192	31-5-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	2	12973	31-5-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2328	31-5-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,7800	0,7900	0,7800	3	0,7900	0,7700	1	3	9143	31-5-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,2800	1,2800	1,2400	5	1,2400	1,2900	1	12	2327	31-5-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,2300	1,2500	1,2300	2	1,2500	1,2100	1	2	2983	31-5-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,9900	1,0000	0,9900	3	1,0000	1,0300	1	12	1080	31-5-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,5400	1,5500	1,5400	2	1,5500	1,4900	1	11	3263	31-5-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,7900	0,7900	0,7700	9	0,7800	0,8200	1	23	15296	31-5-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,8400	1,8600	1,8300	7	1,8300	1,8100	2	56	24253	31-5-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	652	31-5-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	521	31-5-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,4900	0,4900	0,4800	3	0,4800	0,5000	1	40	12112	31-5-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,6100	2,6100	2,6000	2	2,6000	2,5400	3	5	2389	31-5-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11047	31-5-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	10532	31-5-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,2700	0,2900	0,2700	4	0,2800	0,2900	0	18	18062	31-5-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,4100	3,4200	3,3800	4	3,3900	3,3700	3	119	18139	31-5-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	30	1547	31-5-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	799	31-5-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1952	31-5-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1796	31-5-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	2	12741	31-5-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	11308	31-5-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	5	13279	31-5-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	2779	31-5-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3824	31-5-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	7,2000	7,2000	7,2000	2	7,2000	7,1500	7	40	968	31-5-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1625	31-5-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	232	31-5-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12696	31-5-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	12043	31-5-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	31-5-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	298	31-5-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	236	31-5-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	200	4420	31-5-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0500	2	1	446	31-5-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1802	31-5-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,4400	1,4400	1,4300	2	1,4300	1,4500	1	2		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING	17-12-2021	13,0000	P	EUR	4,9600	5,0000	4,9600	5	5,0000	4,9500		50	12033	31-5-2019	
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	9844	31-5-2019	
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	5465	31-5-2019	
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	9437	31-5-2019	
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	1658	31-5-2019	
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	17732	31-5-2019	
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	1955	31-5-2019	
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3712	31-5-2019	
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	797	31-5-2019	
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	184	11110	31-5-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	582	31-5-2019	
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8943	31-5-2019	
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	672	31-5-2019	
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	182	31-5-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2171	31-5-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1300		2	10	2178	31-5-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6600		1	1	3986	31-5-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,5600	1,5600	1,5200	4	1,5200	1,5600		2	32	4049	31-5-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1344	31-5-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,1200	1,1500	1,1100	15	1,1400	1,1400		1	235	24883	31-5-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	3,0400	3,0600	3,0100	4	3,0100	3,0000		3	53	9904	31-5-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400		1	10	782	31-5-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	84	31-5-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,6100	0,6400	0,6000	5	0,6400	0,6200		1	118	12831	31-5-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,6200		5	15	3659	31-5-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	19227	31-5-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	5747	31-5-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2800		0	52	9274	31-5-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	7,4000	7,4000	7,4000	3	7,4000	7,3800		7	22	2173	31-5-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	10	11098	31-5-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	8,4000	8,4000	8,4000	2	8,4000	8,3300		8	2	2538	31-5-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5382	31-5-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	753	31-5-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3774	31-5-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	1201	31-5-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,7200	3,7500	3,6900	5	3,7500	3,7700		4	5	563	31-5-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	1,0000	1,0100	0,9600	6	0,9600	0,9700		1	12	1000	31-5-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1900	2,2100	2,1700	8	2,2100	2,1900		2	43	3176	31-5-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0500	2,0800	2,0200	7	2,0800	2,0400		2	27	1555	31-5-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,6000	1,6700	1,6000	9	1,6700	1,6600		2	82	3919	31-5-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	10	1254	31-5-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,2500	1,2500	1,1900	8	1,2300	1,2500		1	29	5588	31-5-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4600	3,4700	3,4600	4	3,4600	3,4300		3	23	1829	31-5-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,9400	0,9400	0,9100	2	0,9100	0,9500		1	10	1552	31-5-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,2400	4,2700	4,2400	2	4,2700	4,2500		4	22	268	31-5-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,7300	0,7500	0,7200	5	0,7500	0,7300		1	59	8599	31-5-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,1500	5,2000	5,1000	4	5,1000	5,0900		5	23	833	31-5-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,3400	0,3500	0,3400	6	0,3500	0,3600		0	215	5151	31-5-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,9500	8,0000	7,8500	4	7,8500	7,8600		8	30	2489	31-5-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	855	31-5-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,7500	12,8000	12,7500	3	12,8000	12,7300		13	12	988	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8334		2	0	5400	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8330		2	0	0	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8325		2	0	0	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8318		2	0	0	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8303		2	0	0	31-5-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8289		2	0	0	31-5-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0	31-5-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	31-5-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	31-5-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	31-5-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1915,0300		1916	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1917,4200		1917	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1918,8300		1919	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1889,3100		1889	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1821,9000		1822	0	0	31-5-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1754,5100		1755	0	0	31-5-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0	31-5-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0	31-5-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0	31-5-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0	31-5-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0	31-5-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4281		9	0	0	31-5-2019
F	IS6	Indra Sistemas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2656		9	0	0	31-5-2019
F	IS6	Indra Sistemas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2631		9	0	0	31-5-2



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	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	1,5900		2	0	0	31-5-2019
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	31-5-2019
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	1,0900		1	0	0	31-5-2019
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	31-5-2019
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	0,8900		1	0	0	31-5-2019
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	0,0100		0	0	0	31-5-2019
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	0,6900		1	0	0	31-5-2019
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	0,0100		0	0	0	31-5-2019
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	0,5900		1	0	0	31-5-2019
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	0,0200		0	0	0	31-5-2019
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	0,5000		1	0	0	31-5-2019
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	0,0300		0	0	0	31-5-2019
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	0,3100		0	0	0	31-5-2019
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	0,0700		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
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	0,1600		0	0	0	31-5-2019
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	0,1400		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
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	0,0700		0	0	0	31-5-2019
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	0,2700		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	31-5-2019
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	0,0200		0	0	0	31-5-2019
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	0,4300		0	0	0	31-5-2019
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	0,0000		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	31-5-2019
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	31-5-2019
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	2,0200		2	0	0	31-5-2019
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	31-5-2019
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	3,0200		3	0	0	31-5-2019
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	31-5-2019
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	4,0200		4	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	9,2000	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
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	2,3100	2	0	0	31-5-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
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	3,3100	3	0	0	31-5-2019
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	0,0100	0	0	0	31-5-2019
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	4,3100	4	0	0	31-5-2019
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	7,7800	8	0	0	31-5-2019
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	31-5-2019
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	6,7800	7	0	0	31-5-2019
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	31-5-2019
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	5,7800	6	0	0	31-5-2019
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	0,0100	0	50	0	31-5-2019
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	4,7800	5	0	0	31-5-2019
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	0,0100	0	264	0	31-5-2019
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	3,7800	4	0	0	31-5-2019
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	0,0100	0	0	0	31-5-2019
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	3,2800	3	0	0	31-5-2019
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	0,0100	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	3	0	0	31-5-2019
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	0,0100	0	11	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	31-5-2019
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	0,0300	0	6	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	31-5-2019
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	0,0700	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
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	0,1100	0	0	1	31-5-2019
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	0,9000	1	0	2	31-5-2019
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	0,1800	0	0	108	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
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	0,3200	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	31-5-2019
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	0,2400	0	0	0	31-5-2019
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	0,5600	1	0	1	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	46	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	9	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,8000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1500	1	2	2	31-5-2019
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	0,0100	0	0	55	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
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	0,0100	0	0	3	31-5-2019
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	1,8400	2	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-5-2019
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	0,0100	0	0	0	31-5-2019
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	2,8300	3	0	0	31-5-2019
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	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	31-5-2019
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	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	31-5-2019
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	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	31-5-2019



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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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	12	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	31-5-2019
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	0,5200		1	5	5	31-5-2019
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	2,2200		2	0	6	31-5-2019
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	0,7700		1	0	2	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-5-2019
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	1,5500		2	0	0	31-5-2019
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	0,4300		0	0	1	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	31-5-2019
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	0,1600		0	0	0	31-5-2019
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	2,8300		3	0	0	31-5-2019
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	0,0700		0	0	0	31-5-2019
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	3,7500		4	0	0	31-5-2019
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	0,0300		0	0	0	31-5-2019
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	4,7200		5	0	0	31-5-2019
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	31-5-2019
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	5,7100		6	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0	31-5-2019
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	4,8500		5	0	0	31-5-2019
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	0,4000		0	0	0	31-5-2019
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	3,9100		4	0	0	31-5-2019
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	0,5700		1	0	0	31-5-2019
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	3,0800		3	0	0	31-5-2019
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	0,7200		1	0	4	31-5-2019
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	2,2800		2	0	0	31-5-2019
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	0,9700		1	0	0	31-5-2019
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	1,5600		2	0	0	31-5-2019
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	1,2900		1	0	0	31-5-2019
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	1,0800		1	0	0	31-5-2019
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	1,8500		2	0	0	31-5-2019
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	0,5800		1	0	0	31-5-2019
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	2,3800		2	0	0	31-5-2019
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	0,2800		0	0	0	31-5-2019
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	3,0900		3	0	0	31-5-2019
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	0,1100		0	0	0	31-5-2019
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	3,9400		4	0	0	31-5-2019
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	0,0500		0	0	0	31-5-2019
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	4,8900		5	0	0	31-5-2019
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	0,0200		0	0	0	31-5-2019
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	5,8600		6	0	0	31-5-2019
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	31-5-2019
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	7,8500		8	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0452		24	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0387		24	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0322		24	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0242		24	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7833		24	0	0	31-5-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7665		24	0	0	31-5-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	31-5-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	0	31-5-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	31-5-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	31-5-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	113	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	98	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	14	31-5-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	371	31-5-2019



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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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		4	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-7-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-8-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	31-5-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,000	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
F	KA6	Skanska B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4931	155	0	0	31-5-2019
F	KA6	Skanska B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4905	155	0	0	31-5-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4857	155	0	0	31-5-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4732	155	0	0	31-5-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4700	155	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9800	1	3	22	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	10	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300	1	10	20	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,3500	0,4000	0,3500	4	0,4000	0,5100	1	24	37	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5200	1	13	44	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7000	1	6	116	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,9400	1	10	58	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	11	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	1	16	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	30	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1241	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	74	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	12	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	88	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	12	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	51	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	70	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	338	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	327	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	78	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	211	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	13	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	10	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	550	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	550	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,2500	1	50	75	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6300	1	20	22	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8100	1	2	6	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	1,0100	1	6	28	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7400	1	5	5	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600	1	10	40	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	15	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	21	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	112	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	49	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,4900	0	20	91	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	12	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	70	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,8200	2	1	61	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	80	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	8	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	60	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	30	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	46	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4400	2	1	110	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	37	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	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	KDS	Kladiis Pharma - Stock Option	16-8-2019	6,8000	C	EUR	1,9000	1,9000	1,9000	5	1,9000	1,6300	2	100	100	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	6,8000	P	EUR	0,4500	0,6000	0,4500	5	0,6000	0,6100	1	17	17	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,2000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,8100	1	3	3	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,6000	C	EUR	1,3500	1,5000	1,3500	7	1,5000	1,1800	1	28	28	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,6000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,9600	1	4	8	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,0000	C	EUR	1,1500	1,2000	1,1000	3	1,1000	1,0100	1	6	6	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2000	1	2	13	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,2000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,3200	1	1	1	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,4000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8400	1	1	1	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	10	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5700	2	1	11	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	8,8000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7000	2	2	2	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400	1	10	50	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	21	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,2000	C	EUR	0,7500	0,7500	0,6500	2	0,6500	0,6400	1	20	130	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,6000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5000	1	1	1	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,8000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4600	0	20	20	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	10,0000	C	EUR	0,3500	0,4900	0,3500	4	0,3500	0,4100	0	16	222	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	200	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	11,0000	C	EUR	0,2800	0,3000	0,2800	4	0,2800	0,2600	0	47	136	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	31-5-2019
O	KDS	Kladiis Pharma - Stock Option	16-8-2019	13,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	31-5-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,0096	12	0	0	31-5-2019
F	KE6	Akastor - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,0235	12	0	0	31-5-2019
F	KE6	Akastor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,0406	12	0	0	31-5-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,0648	12	0	0	31-5-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,1185	12	0	0	31-5-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,1803	12	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,5200	207	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,6700	207	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,8200	207	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,0200	207	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,3100	204	0	0	31-5-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8500	205	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,4792	103	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,4514	103	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,4236	103	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,3889	103	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0709	103	0	0	31-5-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9977	103	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6506	47	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6381	47	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6256	47	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4799	46	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4394	46	0	0	31-5-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4064	46	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8002	49	0	0	31-5-2019
F	KO6	Kone OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7871	49	0	0	31-5-2019
F	KO6	Kone OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7740	49	0	0	31-5-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7576	49	0	0	31-5-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7151	49	0	0	31-5-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9808	47	0	0	31-5-2019
F	KPN	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7374	3	0	0	31-5-2019
F	KPN	KPN NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7367	3	0	0	31-5-2019
F	KPN	KPN NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7060	3	0	0	31-5-2019
F	KPN	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7051	3	0	0	31-5-2019
F	KPN	KPN NV - Stock 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
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2060	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	309	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2533	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	353	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80080	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1668	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3230	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	692	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5912	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	881	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	3	318	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	115050	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	20	2174	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6069	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	530	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2374	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	5	3912	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110274	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	175	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2401	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2730	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	32	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	242	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	211	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	172	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	261	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0800	0	47	662	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5728	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	350	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	5	17	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	427	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	29	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000	0	200	203	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	223	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	91	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1112	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1100		0	10000	24964 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	26119	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	4679	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	18540	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1720	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2642	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	241 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17500	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6100		1	207	264 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1255 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	13 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1784 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	836	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	313 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	850	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1469 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7349	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4037	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9125	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1780	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	534	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		0	8	18263 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2100		0	77	8369 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	2	1373 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	400 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1335	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	5	2160 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0600		0	320	15114 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11611 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	253 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6068 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	6497 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	568	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1024	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2144 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	54 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	102 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4200		0	30	30 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	41 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	135 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1180 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	10	69 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	16	330 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	43	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	11 31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	8 31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7600		1	2	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	656 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	312 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	45 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	8 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4085 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3771 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	287 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1169 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3700	0,3700	0,3700	-	2	0,3700	0,3800	0	2	3769 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2964 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9729 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7595 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1100	0,1100	0,1100	-	2	0,1100	0,1100	0	25	16671 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17256 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2459 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4147 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	129 31-5-2019
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 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	3061 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	866 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	194 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,7900	1	1	3942 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4644 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2620 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,2100	0	150	3688 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2308 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	111 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1390 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1663 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	300 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1431 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	48 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2828 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3081 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3282 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3046 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2400	0	10	5195 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3040 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	796 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	809 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	5878 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	1,7100	1,7100	1,7100	-	3	1,7100	1,7400	2	30	54 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7800	0,7800	0,7800	-	2	0,7600	0,7900	1	10	285 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	478 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	508 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5300	0,5300	0,5300	-	2	0,5300	0,5200	1	20	523 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2600	0	9	7177 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	242 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1600	0	1	192 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	63 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	62 31-5-2019
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 31-5-2019
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 31-5-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	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	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	31-5-2019
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
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	31-5-2019
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
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	428
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2181	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2874
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2086	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2690
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8839	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1912	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7050	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	36508	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	6279	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23987	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22487
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14295	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	13102
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1468	31-5-2019
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
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2397	31-5-2019
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
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	67
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1519	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3759
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2260	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	4771	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3461	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	11185	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	8622	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	18058	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18029
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5227	31-5-2019
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	1579
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1360	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1877
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16517	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2097
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	205
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2530
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3859	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5178	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	3349	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3840	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3491
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1497	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	2146
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1612	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2602
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	54
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	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1844
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	981	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1530	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	1534	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3360	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2398
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	358	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	492
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	31-5-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	813
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	211
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	621
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	772	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	635
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2029	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	9153	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1052	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5753	31-5-2019
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	7475
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3989	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4201
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	417	31-5-2019
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
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	724	31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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 31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1010 31-5-2019
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 31-5-2019
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 31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	127 31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 31-5-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	653 31-5-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1919		15	0	0 31-5-2019
F	KS6	K+S AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1879		15	0	0 31-5-2019
F	KS6	K+S AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1838		15	0	0 31-5-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1787		15	0	0 31-5-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1655		15	0	0 31-5-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1547		15	0	0 31-5-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	0 31-5-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	0 31-5-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 31-5-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,3977		123	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,3945		123	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,3925		123	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,4887		122	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,4788		122	0	0 31-5-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,5764		122	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,1031		133	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,0444		133	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,9682		133	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,9421		133	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,8105		133	0	0 31-5-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,6209		133	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9954		242	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9893		242	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9852		242	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9777		242	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,9584		238	0	0 31-5-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,9537		238	0	0 31-5-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 31-5-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 31-5-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 31-5-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 31-5-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	5 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	183	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	6 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	26	205 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	119 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	110 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	21 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5800		1	1	499 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1119 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	116 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	50 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1515 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	235 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,2700		2	10	61 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1011 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	184 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	78 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	8 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	118 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	42 31-5-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	51	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,500	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6300	1	7	7	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	5	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	38	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	16	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	12	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	59	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	9	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	5	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	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	23	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5300		5	5	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	3	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	8,4000	8,4000	8,3500	2	8,3500	8,2000		8	15	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	31-5-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,8200		775	0	31-5-2019
F	KX6	Aggreko - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,3800		775	0	31-5-2019
F	KX6	Aggreko - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,9500		776	0	31-5-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	767,2900		767	0	31-5-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	769,2200		769	0	31-5-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,2300		771	0	31-5-2019
F	L8D	Linde OLP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		4	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9463		195	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9414		195	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9381		195	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9320		195	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9164		195	0	31-5-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9124		195	0	31-5-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3685		18	0	31-5-2019
F	LD6	ABB - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3604		18	0	31-5-2019
F	LD6	ABB - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3499		18	0	31-5-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3463		18	0	31-5-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3282		18	0	31-5-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3020		18	0	31-5-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200				



Instrument Type*	Instrument Trading Symbol	Instrument 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	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 31-5-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,7400		257	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,9200		257	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,2100		252	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,4500		252	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,0800		253	0	0 31-5-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,7500		254	0	0 31-5-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 31-5-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 31-5-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 31-5-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 31-5-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1896,0200		1896	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,3900		1897	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1853,6900		1854	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1855,4300		1855	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1860,0900		1860	0	0 31-5-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1822,9600		1823	0	0 31-5-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 31-5-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 31-5-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,5671		37	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,5510		37	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	35,7929		36	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	35,7576		36	0	0 31-5-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	35,7064		36	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0466		17	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0420		17	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0374		17	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0317		17	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0168		17	0	0 31-5-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0048		17	0	0 31-5-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-5-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8610		45	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8489		45	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8369		45	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8218		45	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7827		45	0	0 31-5-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7509		45	0	0 31-5-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 31-5-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 31-5-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,2914		308	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,1554		308	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,9788		308	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,9184		308	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,6137		308	0	0 31-5-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,1744		307	0	0 31-5-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-5-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-5-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-5-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1919		429	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1810		429	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1737		429	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1605		429	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1260		429	0	0 31-5-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,1173		429	0	0 31-5-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-5-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 31-5-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-5-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-5-2019
F	MB8	Swedish Match - Dividend	15-12-2023	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	ME6	Ceconomy - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0563		5	0	0 31-5-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0546		5	0	0 31-5-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0502		5	0	0 31-5-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0466		5	0	0 31-5-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-5-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 31-5-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 31-5-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-5-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,9000		268	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,0900		268	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,5900		261	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,8300		261	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,4900		261	0	0 31-5-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,1700		262	0	0 31-5-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,1627		203	0	0 31-5-2019
F	MH6	Mowi - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,3976		203	0	0 31-5-2019
F	MH6	Mowi - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,6870		204	0	0 31-5-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,1738		201	0	0 31-5-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,1541		199	0	0 31-5-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,2268		197	0	0 31-5-2019
F	MJ8	MedioBANCA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	43	0 31-5-2019
F	MJ8	MedioBANCA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	0 31-5-2019
F	MJ8	MedioBANCA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-5-2019
F	MJ8	MedioBANCA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-5-2019
F	MJ8	MedioBANCA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4426		86	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4194		86	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,3962		86	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,3672		86	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,2919		86	0	0 31-5-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,2306		86	0	0 31-5-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	0 31-5-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	0 31-5-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 31-5-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-5-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5425		3	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5418		3	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5411		3	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5403		3	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4680		2	0	0 31-5-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4663		2	0	0 31-5-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	0 31-5-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,3200		225	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,4800		225	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,6500		226	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8600		226	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,6200		220	0	0 31-5-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,0565		216	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,9985		216	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,9405		216	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,8680		216	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,6798		216	0	0 31-5-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,5265		216	0	0 31-5-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	6 31-5-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	3	0 31-5-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 31-5-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-5-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1000		116	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1000		96	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1000		76	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1000		66	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1000		56	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	628	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000		51	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	20	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	202,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	202,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	204,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	204,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	206,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	206,000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1100		1	1	1	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	208,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	208,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	212,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	212,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	214,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	214,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	25	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	216,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	216,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	218,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		4	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	218,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	1	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	222,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	222,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	224,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	224,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	225,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	225,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	226,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	226,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	235,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	235,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500		44	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		84	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	212,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	212,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	214,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	214,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		6	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	216,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	216,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	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	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600		38	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	11 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	55 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	4,6800	4,7000	4,6800	2	4,7000	4,6300		5	50	75 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	141 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	7 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	13 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	5 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	22 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	10 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	15 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400		36	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700		45	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200		65	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5300		85	0	25 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1900		48	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500		39	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0700		65	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1000		116	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1800		96	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4800		76	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7800		67	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700		57	0	0 31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		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	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800		45	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0900		93	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1000		116	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1500		96	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5000		77	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700		40	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500		32	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100		32	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9100		94	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1000		96	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3200		76	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6500		58	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5800		42	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9100		49	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8100		57	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0800		102	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0800		58	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9400		42	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	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	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200	58	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-5-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3600	102	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9442	29	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9364	29	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9286	29	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9189	29	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2940	28	0	0	31-5-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2740	28	0	0	31-5-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-5-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2800	3	5	65	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	6	35	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4200	1	2	9	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,1600	0,1800	0,1500	7	0,1800	0,1600	0	74	585	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	12,5000	C	EUR	1,0200	1,0200	0,9500	3	0,9500	1,0200	1	3	3	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	12,5000	P	EUR	0,2800	0,2900	0,2600	5	0,2600	0,2700	0	22	27	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	13,0000	C	EUR	0,6800	0,7000	0,6200	25	0,7000	0,6900	1	109	214	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	13,0000	P	EUR	0,4600	0,4800	0,4100	20	0,4300	0,4300	0	64	4829	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	13,5000	C	EUR	0,4300	0,4800	0,4000	16	0,4200	0,4200	0	95	516	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	13,5000	P	EUR	0,7000	0,7100	0,6900	3	0,7100	0,6700	1	4	784	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,2400	0,2600	0,2200	28	0,2400	0,2400	0	366	1828	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	1,0500	1,0600	0,9500	16	0,9700	0,9800	1	55	2778	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	14,5000	C	EUR	0,1300	0,1400	0,1100	14	0,1300	0,1300	0	73	977	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	14,5000	P	EUR	1,3900	1,4600	1,3500	4	1,3500	1,3700	1	14	952	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	C	EUR	0,0700	0,0700	0,0600	22	0,0700	0,0700	0	78	2972	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	P	EUR	1,8500	1,8600	1,8000	5	1,8000	1,8100	2	28	4408	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	15,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	2602	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	334	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	5	3971	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	2,8200	2,8500	2,7100	9	2,8200	2,7600	3	20	6671	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1277	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	16,5000	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2500	3	3	263	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100	0	61	1752	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	3,8000	3,8200	3,7000	9	3,7100	3,7500	4	66	1333	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	832	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	P	EUR	4,2800	4,2800	4,2800	2	4,2800	4,2500	4	60	1228	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2132	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	4,7800	4,8000	4,7800	2	4,8000	4,7500	5	6	6683	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5167	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	825	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5803	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	5,8000	5,8000	5,7600	2	5,7600	5,7500	6	3	2230	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	825	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5024	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	6,7500	6,8500	6,7500	3	6,8500	6,7500	7	10	3566	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	823	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	707	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5997	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,7500	8	10	1799	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	33	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9808	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	8,7600	8,7600	8,7600	1	8,7600	8,7500	9	4	3345	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32952	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	9,7400	9,9000	9,7400	3	9,9000	9,7500	10	11	1154	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2848	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	10,7500	11	1	5292	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5176	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	11,8500	11,9000	11,8500	4	11,9000	11,7500	12	55	7641	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1266	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,7500	13	4	2584	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6973	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	501	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	14,8500	14,8500	14,8500	1	14,8500	14,7500	15	5	4724	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	868	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	31-5-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	3993	31-5-2019
O	MT															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	P	EUR	0,3800	0,3800	0,3200	7	0,3700	0,3400		0	122	653 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	C	EUR	0,9000	0,9600	0,8800	7	0,9200	0,9300		1	13	329 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	P	EUR	0,7000	0,7200	0,6900	9	0,7200	0,6800		1	35	248 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	C	EUR	0,6600	0,6600	0,6500	3	0,6500	0,6700		1	7	195 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	P	EUR	0,9000	0,9500	0,9000	4	0,9500	0,9200		1	145	164 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	C	EUR	0,4400	0,4900	0,4300	15	0,4300	0,4700		0	52	395 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	P	EUR	1,2200	1,2600	1,2200	3	1,2500	1,2200		1	5	264 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	C	EUR	0,3200	0,3200	0,3000	3	0,3200	0,3200		0	7	165 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	196 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	C	EUR	0,2100	0,2200	0,1900	5	0,1900	0,2100		0	424	424 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	P	EUR	1,8900	1,9700	1,8900	6	1,9700	1,9500		2	92	578 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300		0	14	109 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	18 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	869 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	349 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	384 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	405 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	P	EUR	3,8200	3,8200	3,7900	3	3,8200	3,7800		4	3	442 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	28	267 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	65 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	719 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	702 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	163 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	55 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	57 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	31 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	281 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	354 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	115 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	73 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	5 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	95 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7700		10	3	7 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 31-5-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	6 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	2 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7600		2	1	2 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	10	303 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700		1	10	10 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	13 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8800		1	1	140 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8800		1	2	17 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	P	EUR	1,1900	1,2000	1,1800	3	1,1800	1,1300		1	133	136 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	P	EUR	1,4300	1,4300	1,4300	2	1,4300	1,4100		1	5	96 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	14 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	P	EUR	1,7500	1,7600	1,7500	3	1,7600	1,7400		2	85	41 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	C	EUR	0,3600	0,3800	0,3500	5	0,3500	0,3600		0	9	168 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	70 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	129 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	195 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	C	EUR	0,0800	0,1000	0,0800	7	0,1000	0,1000		0	84	114 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8500		4	1	8 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	87 31-5-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 31-5-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	68 31-5-2019
O	MT	Arcelor Mittal	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	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	2,3000	2,3000	2,2800	2	2,2800	2,2600	2	3	379	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,3000	0,3100	0,2700	8	0,3000	0,3000	0	23	1847	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	3,1200	3,1300	3,0800	4	3,0800	3,0500	3	7	966	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1700	0	30	1487	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9200	4	3	566	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	20	1114	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	4,8800	4,9700	4,8800	3	4,9700	4,8500	5	10	1028	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	3	1455	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8000	6	2	618	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	9	3505	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	675	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	100	1424	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	889	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	730	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	806	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	405	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	9,7600	9,7700	9,7600	3	9,7600	9,7800	10	8	436	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1251	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	10,8700	10,8700	10,8700	1	10,8700	10,7700	11	2	580	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	831	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	816	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	267	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	114	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	578	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	141	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	130	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	221	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	4	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	338	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	5,3000	5,3000	5,3000	5	5,3000	5,3000	5	200	801	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	289	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	92	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	3	260	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	128	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	250	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	521	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,5300	0,5600	0,5300	3	0,5600	0,5300	1	11	445	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	475	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	565	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	2,2200	2,2500	2,1600	10	2,2500	2,2400	2	84	346	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	1,0100	1,0200	0,9800	8	0,9900	0,9900	1	53	2303	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	1,6800	1,6800	1,6200	4	1,6200	1,6700	2	8	125	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	1,4200	1,4700	1,3900	11	1,4400	1,4200	1	54	976	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,2000	1,2500	1,2000	6	1,2000	1,2200	1	16	327	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,9300	1,9900	1,9100	7	1,9100	1,9300	2	51	1329	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,8500	0,8600	0,8200	9	0,8400	0,8400	1	53	1349	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6000	3	1	6998	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,5200	0,5200	0,5000	3	0,5000	0,5200	1	28	878	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	3,5800	3,6500	3,5700	6	3,6300	3,5700	4	15	10839	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2682	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,7400	4	1	2448	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	3	777	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	4,2000	4,2000	4,2000	2	4,2000	4,1600	4	22	1585	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,2600	0,2700	0,2600	5	0,2600	0,2600	0	27	1967	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	6572	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100	0	50	1333	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	5,5700	5,6500	5,5700	7	5,6500	5,6000	6	20	2729	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800	0	34	1645	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9500	6	4	1756	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,1200	0,1400	0,1200	4	0,1200	0,1200	0	49	3555	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	6,9300	6,9300	6,9100	5	6,9300	6,9000	7	75	5942	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	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	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	38	1260	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	550	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2475	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	569	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100	0	101	849	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	14,8000	15	5	355	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1620	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	16,8000	17	1	2475	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	421	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1476	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	134	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	31-5-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	481	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,6400	5	2	8	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,3700	0,4000	0,3700	7	0,3800	0,3900	0	32	48	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	157	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	2,4400	2,4900	2,4400	2	2,4900	2,4800	2	26	43	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	1,2600	1,2800	1,2200	9	1,2200	1,2400	1	43	591	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	40	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	17	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,4000	1,5000	1,4000	10	1,4900	1,4700	1	799	1011	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	2,2500	2,2700	2,2500	2	2,2700	2,2400	2	11	652	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	124	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	94	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,8000	0,8100	0,8000	3	0,8000	0,8100	1	23	449	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	669	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,6000	0,6000	0,5700	3	0,5900	0,5900	1	7	216	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	703	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	1	356	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	739	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	339	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	922	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	556	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	927	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	259	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	478	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	283	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	272	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	814	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	270	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	3	251	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,8400	13	4	14	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	223	31-5-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	10	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	3,9700	3,9700	3,9700	2	3,9700	3,9500	4	2	6	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	29	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	2,6300	2,6300	2,6000	2	2,6000	2,6400	3	11	811	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	1,5000	1,5200	1,5000	2	1,5200	1,5100	2	4	155	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6600	2	1	2183	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	121	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2900	1	5	101	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2000	3	3	249	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,9800	0,9800	0,9500	4	0,9800	0,9800	1	62	3575	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	6644	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	262	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5000	6	10	3223	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2855	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2800	7	10	3795	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2007	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	502	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2133	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	326	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	410	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	13,1000	13,1000	13,1000	2	13,1000	13,0500	13	2	708	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	277	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	139	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1202	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	158	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1099	31-5-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	50	31-5-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	1	31-5-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	31-5-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	100 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	1 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	8 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	153 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	32 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	222 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	163 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	77 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1107 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	2,9500	2,9500	2,8800	2	2,8800	2,9300		3	2	296 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8600		2	1	10900 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,0800	2,0800	2,0000	5	2,0400	2,0400		2	110	155 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,9500	2,9500	2,9000	2	2,9000	2,9200		3	7	295 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	1,6500	1,6500	1,6200	4	1,6200	1,6300		2	11	127 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	3,5700	3,5700	3,5700	2	3,5700	3,5900		4	2	678 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,3300	1,3300	1,2800	3	1,2800	1,3200		1	8	289 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2900		4	1	4231 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,8200	0,8500	0,8200	4	0,8400	0,8500		1	27	606 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	873 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4529 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3300		6	1	1310 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,5400	0,5500	0,5400	3	0,5500	0,5500		1	53	992 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	7,6400	7,6400	7,6400	1	7,6400	7,5500		8	5	2042 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	726 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	218 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2416 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	9,4500	9,4500	9,4000	2	9,4000	9,3800		9	40	700 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	185 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	217 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1397 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,2300		12	1	840 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	323 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	327 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	40	1137 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	43 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2141 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	293 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	50	684 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	158 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	336 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	162 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1236 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	1225 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	415 31-5-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	333 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	86 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	84 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	15 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5000		3	4	16 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	226 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	135 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,1100	2,1100	2,1000	3	2,1000	2,1200		2	60	754 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	4,3300	4,4100	4,2800	5	4,4100	4,3200		4	17	565 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	242 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	601 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,2500	1,3200	1,2500	3	1,3200	1,3200		1	13	281 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	2190 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	5	371 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,2000		8	2	239 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	275 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0500		9	7	101 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	737 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	651 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2226 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	1693 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	536 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	173 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	571 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	72 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	447 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	97 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	289 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	113 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,2300	0,2300	0,2100	5	0,2200	0,2200		0	17	820 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	1619 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	279 31-5-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	262 31-5-2019
O	MT	Arcelor Mittal	17-12													



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	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	2,8300	2,9000	2,8300	2	2,9000	2,9000	3	6	227	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2400	4	1	13	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	576	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	747	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	12	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	5,7000	5,7000	5,7000	3	5,7000	5,6300	6	3	9	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7100	2	2	133	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	281	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,3000	1,3000	1,2500	5	1,2900	1,3100	1	8	757	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	8,7500	8,8700	8,7500	3	8,7600	8,8000	9	6	2898	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	5	524	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	10,4800	10,4800	10,4800	1	10,4800	10,5000	11	50	304	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	2	397	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	12,2700	12,3300	12,2700	2	12,3300	12,3000	12	3	351	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	950	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	367	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	325	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	16,1000	16,1000	16,0500	3	16,0500	16,0500	16	3	422	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3900	0	2	877	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	368	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	10	2062	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	1881	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	242	31-5-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	37,8500	37,9500	37,8500	4	37,9000	37,7800	38	8	339	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2000	6	2	162	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,4700	1,4800	1,4700	5	1,4800	1,4600	1	6	47	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0000	5	2	413	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,3500	2,3700	2,3400	8	2,3500	2,3600	2	21	742	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	3,2200	3,2400	3,1700	6	3,2400	3,2300	3	50	148	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	86	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8700	3	1	880	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	5,4000	5,4500	5,4000	2	5,4500	5,4500	5	31	902	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	2,6000	2,6000	2,4500	4	2,4500	2,5800	3	7	64	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	64	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,0900	2,1200	2,0000	4	2,1200	2,0600	2	10	412	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	7,7400	7,7400	7,6500	4	7,6500	7,7000	8	8	400	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	1,6500	1,6600	1,6500	7	1,6600	1,6500	2	33	863	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,2800	9	1	356	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,2800	1,2800	1,2700	3	1,2700	1,3100	1	10	272	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	20	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9800	1	104	598	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	57	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,6000	0,6100	0,5900	3	0,5900	0,6300	1	13	581	31-5-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	81	31-5-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2573	13	0	81	31-5-2019
F	MT6	ArcelorMittal - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2538	13	0	0	31-5-2019
F	MT6	ArcelorMittal - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2502	13	0	0	31-5-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2458	13	0	0	31-5-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2342	13	0	0	31-5-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2248	13	0	0	31-5-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788	0	0	0	31-5-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	4	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	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	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	10	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	2	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,0000	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	MT9	ArcelorMittal - European Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	2,5300	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,2700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	1,7600	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,5000	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	12,5000	1,4300	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	12,5000	0,6700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	1,1300	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	0,8700	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	13,5000	0,8800	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	13,5000	1,1200	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	0,6600	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	1,4100	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	14,5000	0,4900	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	14,5000	1,7400	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	0,3700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	15,0000	2,1100	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	15,5000	0,2700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	15,5000	2,5100	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	16,0000	0,1900	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	16,0000	2,9300	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	17,0000	0,0000	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	17,0000	3,8500	4	0	0	31-5-2019



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	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	5	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	100	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	31-5-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	81	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22037	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	11	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	557	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1106	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6716	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	77	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	120	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1561	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	8717	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	3161	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9300	2	2	5780	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	842	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1273	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	8103	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	1526	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	1634	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	869	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5345	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	1697	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1746	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	1296	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	31-5-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	832	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	8	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	25	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1515	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	216	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	79	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	557	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	65	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	544	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	515	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	353	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	130	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	105	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	633	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	206	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	2093	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	1140	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	755	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	33	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1105	31-5-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	282	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	51	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	240	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	79	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21965	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	11	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	439	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	751	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	26754	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	241	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	135	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1934	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	9101	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	20	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	325	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2782	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	13,9500	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9300	2	2	6514	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	196	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	824	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,2900	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	38	1238	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1127	31-5-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	150	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1024	31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	225 31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	896	31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	250 31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5437	31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	720 31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1960	31-5-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600		33	0	1289 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	17 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	10 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1796	31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	1 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	205	31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	39	31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	87 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	693	31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	77 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	575 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	71 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	567 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	392 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	116 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	164 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1910 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	919 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	25 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	164 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1846 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1396 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1476 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	727 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	104 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	317 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1723 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	814 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	589 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1100 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1612 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,5500		11	10	1284 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	947 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	219 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1476 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	309 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1737 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	134 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 31-5-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	373 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	579 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	1035 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	358 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	444 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	688 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	495 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1524 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	442 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,3500	0,3500	0,3300	3	0,3300	0,3200		0	7	183 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	327 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	650 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	148 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1002 31-5-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	954 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5610		194	0	0 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5091		194	0	0 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,4571		193	0	0 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,3922		193	0	0 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,2235		193	0	0 31-5-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,0862		193	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
F	MW8	Mediaset Espana Comunic														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7164,5957	7165	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0697	86	0	0	31-5-2019
F	NA6	Novartis - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0317	86	0	0	31-5-2019
F	NA6	Novartis - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9824	86	0	0	31-5-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9656	86	0	0	31-5-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8805	86	0	0	31-5-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7886	83	0	0	31-5-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-5-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-5-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-5-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9887	67	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9870	67	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9859	67	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9838	67	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9785	67	0	0	31-5-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,9771	67	0	0	31-5-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	31-5-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	31-5-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	31-5-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	793,2200	793	0	0	31-5-2019
F	NG6	National Grid - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	793,8000	794	0	0	31-5-2019
F	NG6	National Grid - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	794,3900	794	0	0	31-5-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	795,1300	795	0	0	31-5-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,5500	781	0	0	31-5-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,5900	783	0	0	31-5-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	31-5-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-5-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-5-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-5-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,4744	30	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,5096	31	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,5531	31	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,6144	31	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,7508	31	0	0	31-5-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,9074	31	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	5	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	54	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	21	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	72	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	694	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	168	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	27	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	13	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	19	31-5-2019
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	62	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
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	21	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	215	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6	31-5-2019
O	NIB	NIBC Holding - Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	133	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	35	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	14	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	5	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0500	0	20	20	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1300	0	76	76	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	5	129	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	10	57	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	31	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5472	147	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5435	147	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5410	147	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5365	147	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5247	147	0	0	31-5-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5218	147	0	0	31-5-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,5149	100	0	0	31-5-2019
F	NL6	Nestle - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,4710	99	0	0	31-5-2019
F	NL6	Nestle - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,4140	99	0	0	31-5-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,3946	99	0	0	31-5-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,2962	99	0	0	31-5-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,1544	99	0	0	31-5-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-5-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-5-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	4	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	819	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,3000	0,3000	0,2600	6	0,2800	0,3300	0	107	5825	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	1,7000	1,7000	1,6600	2	1,6600	1,5400	2	2	2	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	0,4600	0,4800	0,4600	7	0,4800	0,5300	1	94	79	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	1,0500	1,0600	1,0000	11	1,0500	0,8700	1	19	69	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	0,7300	0,8000	0,7300	11	0,8000	0,8700	1	79	4547	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	35,0000	C	EUR	0,5400	0,5400	0,4900	6	0,4900	0,4100	0	26	29	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	655	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,2000	0,2200	0,1900	20	0,1900	0,1600	0	244	1124	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	1,9100	2,0500	1,9100	2	2,0500	2,1400	2	5	1103	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	37,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700	0	13	597	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	37,0000	P	EUR	2,8800	2,9000	2,8800	2	2,9000	3,0300	3	3	900	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	1708	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1470	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	31-5-2019
O	NN	NN Group NV - Stnd Option	21-6-2019	39,0000												



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	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	57	31-5-2019
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	31-5-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
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	31-5-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	7	31-5-2019
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	31-5-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	40	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400	0	5	132	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	P	EUR	0,6400	0,6600	0,6400	2	0,6600	0,7000	1	3	3	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	C	EUR	1,2600	1,2600	1,2500	2	1,2500	1,0900	1	20	20	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0900	1	10	154	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	C	EUR	0,7500	0,7500	0,7000	6	0,7000	0,6400	1	20	23	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,6400	2	5	156	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400	0	1	115	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	121	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	C	EUR	0,1800	0,2000	0,1800	3	0,2000	0,1600	0	14	213	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	103	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	20	136	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	51	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	59	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	11	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	50	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,6000	3	10	10	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	P	EUR	0,5600	0,5600	0,5300	4	0,5300	0,6000	1	16	16	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	C	EUR	1,4600	1,4700	1,4600	3	1,4700	1,2900	1	20	20	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3200	1	1	127	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	71	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5000	1	4	101	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,5500	3	4	35	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	5	63	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	10	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	60	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	20	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	89	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	3	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,5000	1	7	151	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,9200	0,9300	0,9000	4	0,9000	1,0000	1	12	234	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	1,5000	1,5000	1,4900	6	1,4900	1,3500	1	28	57	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,7200	1,7900	1,7200	6	1,7900	1,9000	2	42	354	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,7000	0,7000	0,6100	9	0,6800	0,5700	1	32	527	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,2300	3	2	422	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,2500	0,2500	0,2200	4	0,2200	0,2000	0	40	502	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	284	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	242	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	137	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	843	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	172	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	31-5-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	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	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,3900	0,4500	0,3900	2	0,4500	0,4500		0	11	63 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	4,5500	4,6000	4,5500	2	4,6000	4,3900		4	6	64 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,7700	0,8000	0,7500	3	0,8000	0,8300		1	14	322 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	12 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,3300	1,4000	1,3200	8	1,4000	1,4300		1	40	250 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	1,8800	1,8800	1,8000	3	1,8500	1,6700		2	21	150 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,3700		2	3	259 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9000		1	8	499 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	3,4600	3,5800	3,4600	2	3,5800	3,6400		4	3	556 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,5000	0,5100	0,4600	3	0,4600	0,4300		0	9	530 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	452 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,2100	0,2400	0,2100	-	0,2300	0,1900		0	25	1467 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	134 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	2 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	114 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	30 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3800		0	10	10 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6300		1	22	30 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	4,6500	4,6500	4,6500	2	4,6500	4,5300		5	2	3 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	1,0000	1,0400	1,0000	2	1,0400	1,0800		1	6	111 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	2,1500	2,1500	2,0800	4	2,0800	1,9900		2	8	152 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	2,6000	2,6000	2,5200	2	2,5200	2,7200		3	3	264 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	1,3100	1,3100	1,2200	5	1,2400	1,1900		1	5	94 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	392 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,7200	0,7200	0,7100	3	0,7100	0,6600		1	5	48 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	59 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	480	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	48 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	36 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	120 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	22 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	21,5500	21,5500	21,5500	1	21,5500	21,8900		22	5	5 31-5-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0132		34	0	0 31-5-2019
F	NN6	NN Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0040		34	0	0 31-5-2019
F	NN6	NN Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9949		34	0	0 31-5-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2237		33	0	0 31-5-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1947		33	0	0 31-5-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1712		33	0	0 31-5-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 31-5-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 31-5-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 31-5-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 31-5-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4791		4	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4779		4	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4267		4	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4252		4	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3714		4	0	0 31-5-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3183		4	0	0 31-5-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-5-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-5-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5848		26	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5780		26	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5711		26	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5625		26	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5402		26	0	0 31-5-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5221		26	0	0 31-5-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2539		30	0	0 31-5-2019
F	NS6	Neste Oyj - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2458		30	0	0 31-5-2019
F	NS6	Neste Oyj - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2377		30	0	0 31-5-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2275		30	0	0 31-5-2



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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	NSI	NSI NV Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	21 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	38 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	7 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	NSI	NSI NV Strnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0808		16	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0764		16	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0721		16	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0667		16	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0527		16	0	0 31-5-2019
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7614		16	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,5099		315	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4039		314	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,3047		314	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2369		314	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,0291		314	0	0 31-5-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,4260		308	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2854		20	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2668		20	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2492		20	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2285		20	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1819		20	0	0 31-5-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1485		20	0	0 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	2 31-5-2019
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 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 31-5-2019
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 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	20 31-5-2019
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 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	25 31-5-2019
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	188 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	876 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	62 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	164 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	95 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	95 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	79 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	479 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,6500	0,7000	0,6500	4	0,7000	0,6600		1	85	284 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	125 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,5000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5000		1	35	35 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,4000	0,4500	0,4000	4	0,4500	0,3700		0	25	116 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,0900		2	26	150 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2400		0	2	72 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	158 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	1	2 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	25 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,1700	0,2000	0,1600	9	0,1900	0,1400		0	115	349 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	3,5000	3,5000	3,5000	4	3,5000	3,8500		4	5	45 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4300		4	10	11 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	7	0,0400	0,1000		0	100	326 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	140 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	472 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	2 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	29	77 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	18 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	3	75 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	257 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	5 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0400		0	300	392 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	33 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	5 31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	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	31-5-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200	30	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	24	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	1	1	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9100	1,9100	2	1	14	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	12	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5600	3	1	6	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	2	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,6300	1	2	369	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	34	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	52	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	2	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	80	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3800	0	2	10	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	77	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	31	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	45	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	75	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	7	0	4	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200	2	1	3	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6700	2	2	4	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	17	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	3	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	3	75	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	4,2000	4,2000	4,1000	2	4,1000	4,1400	4	17	55	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000	1	1	65	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	109	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	1,2500	1,2500	1,1000	2	1,1000	1,1700	1	2	70	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	76	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	147	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	606	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	71	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7400	2	1	51	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	63	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	234	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	73	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	143	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	102	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8600	1	1	293	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	75	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	212	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	19	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	307	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	21	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4900	0	1	27	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	108	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	5	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	36	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	54	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	45	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	59	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	21	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500	1	1	1	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	2	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	1	7	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7700	4	2	49	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	36	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	160	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	261	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2100	2	2	7	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	45	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	558	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	1,5000	1,6500	1,5000	2	1,6500	1,4600	1	25	108	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2800	4	10	94	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	140	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	43	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,9500	1,0500	0,9500	3	1,0500	1,0200	1	4	147	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	91	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8800	1	8	108	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	211	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	820	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	600	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	98	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	2	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1561	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	2	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11	31-5-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	4	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0653	1	0	0	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0450	1	0	0	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0447	1	0	0	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0444	1	0	0	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0435	1	0	0	31-5-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0427	1	0	0	31-5-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,8344	168	0	0	31-5-2019
F	OI6	Equinor - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,0284	168	0	0	31-5-2019
F	OI6	Equinor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,2676	168	0	0	31-5-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,3220	166	0	0	31-5-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,9296	165	0	0	31-5-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,6377	164	0	0	31-5-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-5-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-5-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,8980		77	0	31-5-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0815		42	0	31-5-2019
F	OM6	OMV AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0702		42	0	31-5-2019
F	OM6	OMV AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0589		42	0	31-5-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0448		42	0	31-5-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0081		42	0	31-5-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9783		42	0	31-5-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,7755		122	0	31-5-2019
F	ON6	Continental AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,7428		122	0	31-5-2019
F	ON6	Continental AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,7101		122	0	31-5-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,6693		122	0	31-5-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,5631		122	0	31-5-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,4768		121	0	31-5-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 31-5-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 31-5-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 31-5-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,1217		220	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,0246		220	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,8984		220	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,8555		220	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,6380		220	0	0 31-5-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,3243		219	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 31-5-2019
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 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 31-5-2019
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 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	231 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1423 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	224	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	2984 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	41	70 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	369 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3885 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	52 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	11	1000 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	330 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2 31-5-2019
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 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 31-5-2019
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 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	8 31-5-2019
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 31-5-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	16 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	15	15 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	30	30 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	13 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	13 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 31-5-2019
O	ORD	ORDINA N.V.	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	19	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	303	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	202	1080	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2039	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800	0	244	3375	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	477	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2300	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	51	1876	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3881	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	139	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	10	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	100	100	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	15	185	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	422	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1783	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	756	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2637	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4998	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0500	0	24	877	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	33	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	70	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	100	31-5-2019
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	31-5-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-5-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-5-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-5-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2753	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2745	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2736	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2725	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2696	3	0	0	31-5-2019
F	UI6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2173	3	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,6098	315	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,5039	315	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,4046	311	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,3379	311	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1324	311	0	0	31-5-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,7296	306	0	0	31-5-2019
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5443	54	0	0	31-5-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5299	54	0	0	31-5-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5319	54	0	0	31-5-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4652	53	0	0	31-5-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4273	53	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,8951	256	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,8887	256	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,8843	256	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,8764	256	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,7060	253	0	0	31-5-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,7010	253	0	0	31-5-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1578,3500	1578	0	0	31-5-2019
F	PD6	Prudential - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,4900	1579	0	0	31-5-2019
F	PD6	Prudential - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1580,6600	1581	0	0	31-5-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1565,6300	1566	0	0	31-5-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1569,5600	1570	0	0	31-5-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1573,6700	1574	0	0	31-5-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	31-5-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	31-5-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	31-5-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	31-5-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,3200	414	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,6200	415	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,9300	415	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,5200	406	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,5400	407	0	0	31-5-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,6000	408	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4429	35	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4333	35	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4238	35	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4119	35	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3811	35	0	0	31-5-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3559	35	0	0	31-5-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	1	0	0	31-5-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	1	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,57				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	24,0000	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	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	6	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-5-2019
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	1	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	31-5-2019
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	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	8	31-5-2019
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	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	803	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1304	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	213	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	799	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30-2019	
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	31-5-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
O	PHA</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019	
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019	
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	400	0	31-5-2019	
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019	
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2325	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	61	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	836	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	271	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	752	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	205	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	371	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	164	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	310	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	326	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	301	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	9	583	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	9	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	233	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-5-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1195	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3061	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	42	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5127	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	38	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	402	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	86	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	73	2680	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	81	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	5	878	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7300	2	1	153	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,3000	0,3100	0,2800	6	0,2800	0,2800	0	62	3970	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9800	1	5	219	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,4800	0,6200	0,4800	12	0,6200	0,5400	1	104	8785	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,4800	0,5000	0,3900	21	0,3900	0,4600	0	352	4563	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,9400	1,1100	0,9400	8	0,9400	1,0200	1	50	1523	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,1900	0,1900	0,1600	5	0,1700	0,1700	0	60	6519	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	1,6600	1,8500	1,6600	3	1,8500	1,7300	2	5	1047	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0600	0	18	2179	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1472	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	381	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	11	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6197	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	336	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	514	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	334	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	386	0	31-5-2019
O	PHI	Philips NV Koninklijke	21-6-2019	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 Date
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	772	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	2,0000	2	20	214	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	P	EUR	0,5800	0,5900	0,5700	6	0,5900	0,5600	1	36	469	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3100	1	80	373	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8900	1	20	411	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	C	EUR	0,7500	0,8200	0,7100	5	0,7100	0,7900	1	25	2727	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3700	1	19	718	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	C	EUR	0,4900	0,4900	0,4300	3	0,4400	0,4300	0	3	528	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	444	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	45	1619	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	251	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	254	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	343	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	213	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	20	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	12	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4500	0	15	63	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	2	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	284	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	263	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	218	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	461	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	398	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	260	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	50	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	45	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	10	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	31	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	99	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	139	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	52	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	532	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	151	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	21	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	480	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	23	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	613	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	20	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	356	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	5	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	741	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	3	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	852	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1598	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,1500	1,1500	1,1000	3	1,1000	1,1400	1	7	1122	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9200	2	1	1124	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5300	2	1	510	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,4800	1,4800	1,4300	2	1,4300	1,4000	1	2	3004	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	1,9700	2,0800	1,9500	5	2,0800	2,0100	2	70	996	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,6900	0,7100	0,6900	2	0,7100	0,6800	1	2	1616	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2800	3	1	982	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1264	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	173	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	205	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	86	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	159	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	153	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	423	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-5-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,64				



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 Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	3 31-5-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 8805 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0 24 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	5 1897 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0 54 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 1679 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0 307 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	1 2477 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0 81 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300		1	3 186 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0 119 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	10 5172 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0 256 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0 3288 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0 2870 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0 2768 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0 595 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	13 1614 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0 2161 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7000		2	7 2932 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700		2	5 7148 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,1100	2,2000	2,1100	2	2,2000	2,1200		2	2 4848 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9700		2	1 2302 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0 2710 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,2000	1,2000	1,1200	2	1,1200	1,1800		1	6 2762 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0 517 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700		1	1 3387 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	5,3000	5,5000	5,3000	2	5,5000	5,3200		5	12 511 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 450 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0 120 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 130 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0 678 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 31-5-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0 274 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0 20 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0 565 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0 0 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		1	0 1031 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0 24 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 245 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0 10 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0 52 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0 1207 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	2,1300	2,1600	2,1300	3	2,1600	2,1500		2	9 1223 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0 532 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0 161 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	13 172 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0 154 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100		1	1 644 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0 38 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 84 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0 20 31-5-2019	
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 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0 28 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 31-5-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0 126 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0 65 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 101 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0 12 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 72 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0 47 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0 152 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	6,4200	6,4200	6,4200	1	6,4200	6,4800		6	1 160 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100		1	1 272 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1700		3	1 653 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0 2583 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0 788 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6400		7	1 142 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 228 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0 71 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 23 31-5-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0 32 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0 1 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 153 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0 2 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 160 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0 7 31-5-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 2379 31-5-2019	
O	PHI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1138	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	417	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	558	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7800	7	1	1601	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2577	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,6500	4	1	2223	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1791	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,7100	1,7200	1,7100	2	1,7200	1,7300	2	15	1319	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	445	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	11	2	137	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	1	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	3	296	31-5-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	217	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	10	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	381	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	127	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	465	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	101	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	205	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	41	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600	2	3	221	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	207	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	1973	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	7,2000	7,2000	7,2000	2	7,2000	7,1800	7	2	685	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	305	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1206	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	2154	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	831	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	646	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	581	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	195	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	10	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	234	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	131	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	60	31-5-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	10	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	87	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	480	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	43	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	193	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	93	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	287	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5300	8	1	405	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1400	4	2	724	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	945	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8200	7	1	1403	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	97	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	72	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600	3	5	445	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	125	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1500	1	5	503	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	148	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	78	31-5-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700	28	0	51	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	75	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	134	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	29	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	77	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	11,1200	11,1200	11,1200	1	11,1200	11,3100	11	5	202	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	146	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,7500	7,7500	7,6500	2	7,6500	7,8100	8	2	192	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	5,0500	5,0500	5,0500	3	5,0500	5,0700	5	5	320	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	263	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	162	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	42	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6200	9	1	2163	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,5500	4	1	308	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	49	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5500	2	1	170	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	76	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	21	31-5-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400	29	0	45	31-5-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,9330	35	0	0	31-5-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,9236	35	0	0	31-5-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	1	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	2	1065
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	187	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	15	528
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	10	261
O	PLT	Signify - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	9	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,3800	0,3800	0,3200	5	0,3200	0,2900		0	23	306
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	8
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	206	31-5-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	21
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,7500	0,7500	0,6500	2	0,6500	0,6400		1	4	223
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	50
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	84
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	266
O	PLT	Signify - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	83
O	PLT	Signify - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	65
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1634
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	279
O	PLT	Signify - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	69
O	PLT	Signify - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	175
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2954
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	3,3000	3,3000	3,2000	2	3,2000	3,0900		3	7	110
O	PLT	Signify - Stock Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	45
O	PLT	Signify - Stock Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	75
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	2	176
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	223
O	PLT	Signify - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84
O	PLT	Signify - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	153
O	PLT	Signify - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	PLT	Signify - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	3
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
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	391
O	PLT	Signify - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0
O	PLT	Signify - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	PLT	Signify - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0
O	PLT	Signify - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1
O	PLT	Signify - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0
O	PLT	Signify - Stock Option	19-7-2019	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500		1	2	127
O	PLT	Signify - Stock Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0
O	PLT	Signify - Stock Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1
O	PLT	Signify - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4
O	PLT	Signify - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	38
O	PLT	Signify - Stock Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5
O	PLT	Signify - Stock Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1
O	PLT	Signify - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	28
O	PLT	Signify - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	52
O	PLT	Signify - Stock Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25
O	PLT	Signify - Stock Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	51
O	PLT	Signify - Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	256
O	PLT	Signify - Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	60
O	PLT	Signify - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	42
O	PLT	Signify - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	35
O	PLT	Signify - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30
O	PLT	Signify - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	20
O	PLT	Signify - Stock Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28
O	PLT	Signify - Stock Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0
O	PLT	Signify - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4
O	PLT	Signify - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0
O	PLT	Signify - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	PLT	Signify - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0
O	PLT	Signify - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100
O	PLT	Signify - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0
O	PLT	Signify - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	PLT	Signify - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0
O	PLT	Signify - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0
O	PLT	Signify - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0
O	PLT	Signify - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0
O	PLT	Signify - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1
O	PLT	Signify - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0
O	PLT	Signify - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3
O	PLT	Signify - Stock Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0
O	PLT	Signify - Stock Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	50
O	PLT	Signify - Stock Option	16-8-2019	24,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	340 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	323 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	10 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	16 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 31-5-2019
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 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 31-5-2019
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 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0800	0,0800	0,0800	-	2 0,0800	0,0500		0	26	53 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	-	1 0,1600	0,1200		0	5	22 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	153 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	5 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	87 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1038 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	320 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,9000	1,9000	1,9000	-	2 1,9000	1,9600		2	19	59 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	609 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	290 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	326 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	366 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	347 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	252 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	253 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	113 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	215 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	168 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	91 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0900	0,0900	0,0900	-	1 0,0900	0,0900		0	2	79 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	56 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,1700	0,1700	0,1700	-	3 0,1700	0,1300		0	40	70 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	9 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	11 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	37 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	2,9000	2,9000	2,9000	-	1 2,9000	3,0100		3	2	3 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	1,1500	1,2000	1,1500	-	3 1,2000	1,1200		5	115	115 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	96 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	33 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	130 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	2,0500	2,0500	2,0000	-	19 2,0000	1,9400		2	1050	1121 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	1,3500	1,3500	1,3500	-	1 1,3500	1,3800		1	1	343 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	278 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,9700	0,9700	0,9700	-	1 0,9700	1,0300		3	3	276 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	3,2300	3,2300	3,2300	-	1 3,2300	3,1200		3	3	174 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	174 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	80 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	307 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	89 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	126 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	98 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 31-5-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6727		2	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6722		2	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6718		2	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6712		2	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6698		2	0	0 31-5-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6686		2	0	0 31-5-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-5-2019
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	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5603		2	0	31-5-2019		
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5589		2	0	31-5-2019		
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5578		2	0	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019		
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	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31-5-2019		
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	151	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	70	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019		
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0800	0,1100	0,0800	-	8	0,1100	0,1300		0	52	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1554	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0400	0,0700	0,0400	-	7	0,0600	0,0700		0	66	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0800	0,0800	0,0600	-	4	0,0600	0,0700		0	51	772	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1006	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,7000	P	EUR	0,1700	0,1700	0,1300	-	5	0,1300	0,1300		0	35	217	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	653	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,2400	0,2400	0,2000	-	2	0,2000	0,2100		0	2	955	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	159	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2168	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,4100	0,4100	0,4100	-	4	0,4100	0,4000		0	500	2033	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1687	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,5600	0,5600	0,5600	-	1	0,5600	0,5000		1	1	297	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3385	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4272	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	613	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	346	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3553	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2401	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4502	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,9500	0,9500	0,9500	-	2	0,9500	0,9000		1	2	3024	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2796	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1632	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2316	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1887	31-5-2019	
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	20178	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	1,4200	1,4200	1,4200	-	1	1,4200	1,4000		1	10	5397	31-5-2019
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	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1565	31-5-2019	
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	8901	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	322	31-5-2019	
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	5834	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	1,9000	1,9000	1,9000	-	2	1,9000	1,9000		2	4	4339	31-5-2019
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	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2608	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4351	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	2,4500	2,4500	2,4000	-	2	2,4000	2,4000		2	15	2028	31-5-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	2407	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	881	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	31-5-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	3497	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	C	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2300		0	1	67	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	C	EUR	0,1500	0,1500	0,1500	-	2	0,1500	0,1500		0	2	3	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0500		0	1	1	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	C	EUR	0,0600	0,0900	0,0600	-	2	0,0900	0,0900		0	2	182	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	P	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,0900		0	50	103	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	C	EUR	0,0600	0,0600	0,0500	-	6	0,0500	0,0500		0	29	1142	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	81	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	183	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	118	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	529	31-5-2019	
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	100	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	350	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	445	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	10	49	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	320	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	355	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-5-2019
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	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	10	146	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1900	0	3	452	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2348	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,1100	0,1500	0,1100	7	0,1300	0,1400	0	153	1155	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	731	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1059	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3675	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	100	1501	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	6242	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1020	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6600	1	3	4079	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3211	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2992	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5326	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	3	2596	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2658	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1671	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2081	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3899	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2394	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1253	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	5492	31-5-2019
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	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1122	31-5-2019
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	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2062	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-5-2019
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	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	58	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	365	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	10	158	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	100	2663	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	3	2810	31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,1600	0,1800	0,1600	10	0,1800	0,1				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1799 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	5	8928 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9700		1	8	4845 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1647 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	789 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1435 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1013 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13008 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	12066 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7619 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5075 31-5-2019
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	5814 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,5000	2,5000	2,4500	5	2,4500	2,4500		2	101	3988 31-5-2019
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	384 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	2,9500		3	50	1839 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2277 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	11614 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,6000	0,6000	0,6000	6	0,6000	0,6200		1	21	81 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	514 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	50	1813 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	270 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1172 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	4	11 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3575 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	563 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	8	917 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	555 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	20	1497 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	831 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1269 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	136 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0200		0	3	565 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	56 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	385 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	945 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9500		2	10	70 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	54 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6200		1	30	180 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	479 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	80	1434 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	822 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1300		0	25	7554 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5202 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6751 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5895 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6365 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6450 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1804 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	9673 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1331 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1803 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	437 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1141 31-5-2019
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 31-5-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	5231 31-5-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	205 31-5-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	50	1058 31-5-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	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	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	31-5-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000	3	1	2613	31-5-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	702,7525	703	0	0	31-5-2019
F	PP6	Partners Group Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	702,4424	702	0	0	31-5-2019
F	PP6	Partners Group Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	702,0399	702	0	0	31-5-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	701,9023	702	0	0	31-5-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	701,2077	701	0	0	31-5-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	700,2063	700	0	0	31-5-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,4200	787	0	0	31-5-2019
F	PR6	Pearson - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,9900	788	0	0	31-5-2019
F	PR6	Pearson - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,0700	783	0	0	31-5-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,8100	784	0	0	31-5-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,7800	786	0	0	31-5-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,8300	788	0	0	31-5-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	31-5-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	31-5-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	31-5-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	31-5-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3672	13	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3636	13	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3555	13	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3439	13	0	0	31-5-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3344	13	0	0	31-5-2019
F	PT6	PGS - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,6567	15	0	0	31-5-2019
F	PT6	PGS - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,6737	15	0	0	31-5-2019
F	PT6	PGS - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,6946	15	0	0	31-5-2019
F	PT6	PGS - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,7241	15	0	0	31-5-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,7896	15	0	0	31-5-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,8650	15	0	0	31-5-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9271	15	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4932	14	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4893	14	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4845	14	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4718	14	0	0	31-5-2019
F	PV6	Prismian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4615	14	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,4100	391	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,6900	392	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,9800	392	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	392,3500	392	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,3400	393	0	0	31-5-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,3600	394	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5689	6	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5674	6	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4090	5	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4072	5	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4024	5	0	0	31-5-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2417	5	0	0	31-5-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-5-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5774	14	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5738	14	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5701	14	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5656	14	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1241	13	0	0	31-5-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1148	13	0	0	31-5-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
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	0	200	31-5-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4557	22	0	0	31-5-2019
F	QF6	Atlantia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4497	22	0	0	31-5-2019
F	QF6	Atlantia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4436	22	0	0	31-5-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4361	22	0	0	31-5-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8467	22	0	0	31-5-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	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	QG6	Salpem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8289		4	0	31-5-2019
F	QG6	Salpem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8256		4	0	31-5-2019
F	QG6	Salpem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8229		4	0	31-5-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1935		32	0	31-5-2019
F	QH6	Andritz AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1849		32	0	31-5-2019
F	QH6	Andritz AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1762		32	0	31-5-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1654		32	0	31-5-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1374		32	0	31-5-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1146		32	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	880,3477		880	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	880,0512		880	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	879,7733		880	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	879,5836		880	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	879,0021		879	0	31-5-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	858,7108		859	0	31-5-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	479,4311		479	0	31-5-2019
F	QK6	Swisscom - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	479,2196		479	0	31-5-2019
F	QK6	Swisscom - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	478,9450		479	0	31-5-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	478,8511		479	0	31-5-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	478,3772		478	0	31-5-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	477,6941		478	0	31-5-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-5-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-5-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-5-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-5-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-5-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3168		94	0	31-5-2019
F	QL6	Sulzer - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2752		94	0	31-5-2019
F	QL6	Sulzer - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2211		94	0	31-5-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2027		94	0	31-5-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,1094		94	0	31-5-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,9751		94	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,1256		211	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,0325		211	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,9116		211	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,8702		211	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,6615		211	0	31-5-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,3607		210	0	31-5-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2534,1074		2534	0	31-5-2019
F	QN6	SGS - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2532,9891		2533	0	31-5-2019
F	QN6	SGS - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2531,5379		2532	0	31-5-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2531,0416		2531	0	31-5-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2528,5369		2529	0	31-5-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2524,9259		2525	0	31-5-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-5-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	31-5-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-5-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-5-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-5-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,9665		95	0	31-5-2019
F	QO6	Swiss Re - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,9246		95	0	31-5-2019
F	QO6	Swiss Re - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,8703		95	0	31-5-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,8517		95	0	31-5-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,7578		95	0	31-5-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,6225		95	0	31-5-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31-5-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	31-5-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-5-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-5-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8967		174	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8923		174	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8894		174	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8840		174	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8700		174	0	31-5-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8665		174	0	31-5-2019
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-5-2019
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-5-2019
F	QTR	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-5-2019
F	QTR	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-5-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	31-5-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-5-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-5-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-5-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-5-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1907		46	0	31-5-2019
F	RA6	Randstad NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1783				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 31-5-2019
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 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6351,4000		6351	0	0 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6356,0100		6356	0	0 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6286,7000		6287	0	0 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6292,6000		6293	0	0 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6308,4100		6308	0	0 31-5-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6324,9100		6325	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0 31-5-2019
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	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 31-5-2019
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 1023	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	50 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 4170	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1554	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1725	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,8600		5	92	292 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		4	4	9564 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,7600	3,7600	3,7600	1	3,7600	3,8900		4	96	301 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 7277	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	361 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,0700	0,0800	0,0600	3	0,0600	0,0600		0	3	4467 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	1,8000	1,9800	1,8000	6	1,9800	1,9600		2	10	270 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,1400	0,1600	0,1300	7	0,1600	0,1100		0	36	16276 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	51 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,5000	P	EUR	0,1900	0,2200	0,1900	5	0,2200	0,1600		0	23	62 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1000		1	1	174 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,3300	0,3500	0,2400	15	0,2400	0,2500		0	1105	17555 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	0,6500	0,7500	0,6400	11	0,7500	0,7400		1	396	888 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,4300	0,5300	0,4300	0	0,4400	0,3900		0	1211	11530 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,3400	0,4800	0,3400	29	0,4500	0,4600		0	124	24905 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,7500	0,7700	0,5900	14	0,5900	0,6100		1	42	20811 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,2300	0,2700	0,2100	39	0,2600	0,2500		0	677	23939 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	1,0100	1,0900	0,9000	7	0,9000	0,9100		1	31	2348 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,1100	0,1300	0,1000	63	0,1300	0,1200		0	2197	44967 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,4300	1,5000	1,3000	3	1,3000	1,2800		1	12	5604 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	C	EUR	0,0600	0,0600	0,0500	7	0,0600	0,0500		0	179	5686 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	P	EUR	1,6800	1,7100	1,6700	6	1,7000	1,7100		2	6	1370 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,0300	0,0300	0,0200	7	0,0300	0,0300		0	26	29723 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,2500	2,2500	2,1600	2	2,1600	2,1700		2	5	5264 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	2937 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	4,4000	4,4000	4,2000	2	4,2000	4,1500		4	2	1432 31-5-2019
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	200 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 31-5-2019
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	4934 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1064 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	764 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	227 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	107 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	P	EUR	0,1000	0,1200	0,1000	6	0,1100	0,1000		0	288	320 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	106 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	P	EUR	0,1800	0,1900	0,1700	4	0,1900	0,1500		0	181	2343 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	72 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	P	EUR	0,2900	0,3200	0,2900	7	0,3200	0,2700		0	159	3006 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	91 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	P	EUR	0,5700	0,5700	0,4800	13	0,4800	0,4900		0	1232	2740 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	C	EUR	0,9200	1,0200	0,9200	2	1,0200	1,0100		1	31	499 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	P	EUR	0,7900	0,8000	0,6400	18	0,6600	0,6700		1	648	8630 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	C	EUR	0,6600	0,7500	0,6600	6	0,7500	0,7300		1	16	740 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	P	EUR	0,9800	1,0300	0,8700	4	0,8900	0,8900		1	31	1652 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	C	EUR	0,4600	0,5000	0,4400	13	0,5000	0,5100		1	607	2040 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	P	EUR	1,2700	1,2700	1,2600	2	1,2600	1,1600		1	121	605 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	C	EUR	0,3000	0,3400	0,2900	20	0,3400	0,3300		0	672	16388 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	P	EUR	1,6500	1,6500	1,5000	2	1,5000	1,4900		1	122	688 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	C	EUR	0,2100	0,2200	0,2000	29	0,2200	0,2100		0	1274	3518 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	P	EUR	1,9900	1,9900	1,8400	3	1,8400	1,8700		2	211	1552 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	30,0000	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	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	10 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	P	EUR	0,5100	0,5400	0,5100	6	0,5300	0,4800		0	116 829 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0 212 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	P	EUR	0,8700	0,8800	0,8500	4	0,8800	0,7900		1	13 456 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0 397 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	P	EUR	1,1400	1,1400	1,1000	3	1,1100	1,0100		1	20 62 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	C	EUR	0,8100	0,8600	0,8100	13	0,8600	0,9000		1	247 1493 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	P	EUR	1,3900	1,4300	1,3600	7	1,3600	1,2700		1	256 492 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	C	EUR	0,6000	0,6800	0,6000	3	0,6800	0,6700		1	62 352 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	P	EUR	1,7700	1,7700	1,6700	11	1,6700	1,5800		2	167 182 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	C	EUR	0,4500	0,4800	0,4500	7	0,4800	0,4800		0	69 365 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	6 0 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	C	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3400		0	138 203 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0 15 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 144 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0 2 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0 5 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0 0 31-5-2019	
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 1055 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0 539 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 1355 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0 437 31-5-2019	
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 5900 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0 334 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2600		0	2 7870 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0 814 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,4400	0,4400	0,4400	4	0,4400	0,4000		0	165 10693 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2700		2	2 735 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 10963 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5400		2	1 3695 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,0500	1,0800	1,0300	10	1,0500	0,9500		1	162 11556 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,9200	0,9900	0,8900	9	0,9900	0,9700		1	80 12284 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,5600	1,6000	1,4300	6	1,4300	1,4300		1	129 6534 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,5200	0,5600	0,5100	16	0,5600	0,5600		1	577 11215 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0 2221 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2900	0,3000	0,2700	31	0,3000	0,2900		0	1377 18768 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0 2349 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 440 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0 10 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 10267 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6200		5	3 1210 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 205 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0 585 31-5-2019	
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 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,5500		13	5 5 31-5-2019	
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 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0 0 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0 1 31-5-2019	
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 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0 0 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 608 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0 3 31-5-2019	
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	0 810 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0 10 31-5-2019	
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 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0 0 31-5-2019	
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	0 849 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0 247 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 1236 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0 32 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 3174 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0 205 31-5-2019	
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 2469 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0 328 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 17888 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9500		7	5 39 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 6004 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0 707 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	1 31164 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	4,8600	4,9000	4,8600	2	4,9000	5,0200		5	50 268 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,4100	0,4300	0,4100	5	0,4200	0,3800		0	66 10667 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,0000	4,0000	3,9500	2	3,9500	4,0900		4	2 444 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,5900	0,5900	0,5700	3	0,5800	0,5400		1	25 26916 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2100		3	5 2070 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,8300	0,8500	0,8000	10	0,8000	0,7600		1	224 18481 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,2800	2,4300	2,2800	5	2,4300	2,4200		2	18 15001 31-5-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,1300	1,1700	1,0600	8	1,0600	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	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,4800	3,4800	3,4800	2	3,4800	3,4000		3	2	6276 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	6	5589 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,2500	5,3500	5,2500	2	5,3500	5,1000		5	6	1335 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12416 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	3135 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	2473 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	120 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	4646 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	72 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	171 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	72 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	451 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1000		1	1	552 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	103 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	655 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	90 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	960 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	5	777 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3950 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,9100	0,9200	0,9000	4	0,9100	0,9500		1	26	3232 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	105 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4207 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	77 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	215 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	10 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	15	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	30 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	10 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	135 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	45	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	181 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	229 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	312 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,6800	0,6800	0,6400	17	0,6400	0,6400		1	21	2127 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	2 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8900	0,9200	0,8900	19	0,8900	0,8500		1	19	1997 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	150 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,1800	1,1800	1,1800	2	1,1800	1,1200		1	2	1621 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3400		3	2	134 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1037 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,5100	2,5500	2,5100	4	2,5500	2,6100		3	25	1033 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	9362 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,4600	2,4600	2,4600	2	2,4600	2,4000		2	20	50 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4000	1,4900	1,3900	30	1,4700	1,4800		1	41	2299 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,0800	3,1000	3,0800	3	3,1000	2,9900		3	101	1098 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	1,0300	1,1000	1,0200	45	1,0900	1,0800		1	45	255 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,7200	0,7700	0,7200	15	0,7700	0,7800		1	30	2135 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	660 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	2	289 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	148 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	247 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	90 31-5-2019
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 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	105 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	0 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2504 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	7 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	820 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	453 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2146 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	23 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2244 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	155 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	4	2073 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	400 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7000	0,7100	0,6700	3	0,6700	0,6700		1	14	4075 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	80 31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,6500	2,7800	2,6300	6	2,7800	2,7600	3	10	17591	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6900	3	2	12316	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,6400	1,6400	1,5900	4	1,5900	1,7000	2	20	8382	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8900	4	1	7761	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,9600	1,0000	0,9400	3	1,0000	1,0100	1	9	26490	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	12248	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2915	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	568	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4193	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	2638	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5200	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	1949	31-5-2019
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	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	1895	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	27	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1197	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	847	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	225	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	7419	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	803	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	4293	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	50	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,8000	1,8000	1,7500	3	1,7500	1,7500	2	30	956	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	307	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1900	2,1900	2,1600	3	2,1600	2,1200	2	12	1905	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	867	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5400	3	2	3505	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,3300	4	1	1415	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1461	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5900	4	5	7733	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,5500	4	1	2222	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	7068	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,2000	4,2700	4,2000	5	4,2700	4,1400	4	72	8535	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	1	6289	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,6000	5,6000	5,6000	2	5,6000	5,4800	5	2	4413	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	19720	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9500	7	2	1614	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	5838	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	8,7500	8,8000	8,7500	6	8,8000	8,6300	9	9	571	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4200	0,4300	0,4100	5	0,4300	0,4500	0	8	4147	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	71	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,1800	0,1800	0,1700	5	0,1700	0,1600	0	8	8377	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	231	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	690	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	526	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	56	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	2	1721	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,8600	10	40	105	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1748	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	433	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,2300	2,2800	2,2000	4	2,2000	2,1800	2	4	3171	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	164	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	324	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,0700	6	11	241	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	711	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,2000	5	1	222	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	112	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,2500	4,4000	4,2500	2	4,4000	4,3900	4	30	5849	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,1200	4	1	1474	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,5700	3,6500	3,5500	3	3,6500	3,6900	4	14	10331	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7300	5	1	2797	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,0000	3,1000	2,9900	6	3,1000	3,0800	3	18	5432	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,5000	5,5000	5,4000	2	5,4000	5,4000	5	2	2489	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800	3	1	1831	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1627	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,1000	2,1900	2,1000	7	2,1600	2,1600	2	36	5893	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	1485	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4800	1,4800	1,4500	11	1,4600	1,5100	2	36	4720	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	1030	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,0100	1,0300	0,9900	4	1,0300	1,0500	1	4	1999	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	201	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5900	0,6000	0,5800	13	0,5900	0,6100	1	13	631	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	149	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1802	31-5-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	31-5-2019	
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	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-5-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8358		21	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8302		21	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6846		21	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6777		21	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6597		21	0	31-5-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6450		21	0	31-5-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-5-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-5-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-5-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-5-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	31-5-2019	
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	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	193	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	237	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	137	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	337	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	11	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	13	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	298	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	128	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	251	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	283	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,5000	C	EUR	0,5800	0,5800	0,5300	2	0,5300	0,5900		1	8	122	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,5000	P	EUR	0,2500	0,3000	0,2500	6	0,3000	0,2500		0	34	263	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	3	183	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	49	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	29	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	109	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	8	31-5-2019
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	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	31-5-2019
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	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	3	31-5-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	31-5-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	75	



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	43 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	28 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	133 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	60 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	41 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	44 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	59 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	79 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	94 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	20 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	30 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	10 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		3	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	165 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	10 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	158 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	29 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	249 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1184 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	4	1106 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3200		1	10	731 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	292 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7300		1	5	101 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	24 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	144 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	201 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	166 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	51 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	2 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 31-5-2019
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 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	92 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	73 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	376 31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	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	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	320	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	7	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	137	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	26	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1726	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	356	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	5	292	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	425	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	275	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	274	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	382	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5600	2	5	490	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1730	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	350	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	142	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	173	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	144	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	240	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	23	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	18	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	10	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	16	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	21	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	65	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	40	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	120	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8100	1	5	7	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	150	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	6	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	12	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	85	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	93	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	225	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	198	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	60	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	186	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	62	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	24	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	70	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	108	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	20	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	220	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	112	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	388	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9600	6	11	69	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	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	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	115	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	249	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	81	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	20	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	21	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	476	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	195	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	106	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	932	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	0	0	140	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8300	2	4	658	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700	3	3	260	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	183	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	33	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	27	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	346	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	217	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	31-5-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	59	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	4	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	4	31-5-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	2	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	47	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	60	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0300	1	1	89	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	242	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	141	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	114	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6200	2	1	150	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	124	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1495	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	201	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	179	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	173	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	37	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	81	31-5-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	46	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	83	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	5	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	176	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	132	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	2,9100	3,0000	2,9100	2	3,0000	3,0000	3	2	61	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700	3	5	170	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	2498	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	81	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	50	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	1	1	31-5-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	12,0000	12,0000	12,0000	4	12,0000	11,9500	12	110	111	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	31-5-2019
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	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	31-5-2019
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	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	274	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	7	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	314	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	225	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	97	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	54	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	153	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	31-5-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	105	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2808	95	0	0	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2552	95	0	0	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2297	95	0	0	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1977	95	0	0	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1147	95	0	0	31-5-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0471	95			



Instrument Type*	Instrument Trading Symbol	Instrument 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	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1834,9000	1835	0	0	31-5-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1839,5100	1840	0	0	31-5-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1844,3200	1844	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	10	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	676	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	65	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	924	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	1	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	274	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	3	433	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5000	4	1	37	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3000	0	2	67	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	188	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,6500	0,6500	0,5800	3	0,5800	0,5400	1	13	832	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	280	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,8000	0,9500	0,8000	3	0,9500	0,8400	1	6	339	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	1,3200	1,3200	1,2100	8	1,2100	1,2900	1	14	79	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	1,1300	1,2000	1,1300	3	1,2000	1,1000	1	4	196	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	539	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	1,7700	1,9800	1,7700	6	1,9700	1,8000	2	26	410	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,4700	0,4700	0,4300	3	0,4300	0,4500	0	21	162	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	2,0500	2,4800	2,0500	6	2,3800	2,2500	2	14	232	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,1900	0,2000	0,1700	5	0,1700	0,1900	0	6	889	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	3,2700	3,2700	3,2500	2	3,2500	3,2800	3	7	769	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	239	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	70	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	1	466	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	184	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	10	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	888	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	94	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0100	0,0100	0,0100	14	0,0100	0,0100	0	182	708	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	242	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	386	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	237	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	46	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	180	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	45	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	31-5-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700	33	0	97	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	40,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	2	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	45	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	76	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	5	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	C	EUR	1,6800	1,6800	1,6600	2	1,6600	1,7400	2	3	20	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	P	EUR	1,6000	1,6600	1,6000	2	1,6600	1,5400	2	2	232	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	C	EUR	1,1600	1,2000	1,1600	2	1,2000	1,2400	1	3	34	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	39	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	C	EUR	0,8100	0,8100	0,7700	2	0,7700	0,8400	1	4	40	31-5-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	19-7-2019	52,0000	P	EUR	6,0900	6,0900	6,0900	1	6,0900	5,9500		6	1	11 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	16 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0400	0,0400		0	117	92 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	3 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	C	EUR	0,0200	0,0200	0,0200	14	0,0200	0,0100		0	72	105 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	10 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-5-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	10	30 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	2 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	70 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	36 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	15 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5200		3	19	21 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	C	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6700		1	9	54 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	C	EUR	0,3100	0,3100	0,2900	2	0,2900	0,3200		0	4	13 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	P	EUR	6,3400	6,3400	6,3400	1	6,3400	6,1300		6	1	1 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	9	31-5-2019
O	RND	RANDSTAD NV	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 31-5-2019
O	RND	RANDSTAD NV	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	31-5-2019
O	RND	RANDSTAD NV	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	10 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	5 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	70 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	50 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	5 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	122 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	10 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	27 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	84 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	79 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	2	326 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	119 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0300		1	4	151 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7600		4	2	345 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	1,6900	1,6900	1,6500	5	1,6800	1,5900		2	8	310 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,5000	2,5000	2,4500	6	2,4500	2,5500		3	45	444 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	2,5000	2,5000	2,4500	2	2,4500	2,3800		2	3	375 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	376 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,4300		3	10	312 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,9100	0,9200	0,8500	8	0,9000	0,9400		1	10	350 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	183 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	102 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	36 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	248 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	194 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	265 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	64 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	44 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	40 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	20,3000	20,3000	20,3000	1	20,3000	20,2900		20	10	30 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	70 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	47 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	283 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	134 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	1	182 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	60 31-5-2019
O	RND	RANDSTAD NV	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	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,3300		4	1	757 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100		3	1	733 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	647 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	3,1800	3,2400	3,1800	2	3,2400	3,2200		3	100	646 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4100		2	10	469 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2400		4	6	198 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,8000	1,8000	1,7800	2	1,7800	1,9000		2	6	1055 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0300		5	10	589 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	293 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	115 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	2	694 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	8,7500	8,7500	8,7500	2	8,7500	8,7400		9	2	488 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2000		0	10	710 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	350 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	153 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	41 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 31-5-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	49 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	10 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	46 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	36 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	34 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	6 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	2,1500	2,1500	2,1500	3	2,1500	2,2500		2	8	200 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	16 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,9500	3,0300	2,9500	2	3,0300	2,9500		3	4	284 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	38 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	238 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	94 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	67 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2000		2	1	50 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0800		6	2	31 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	28 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	12 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	36 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		9	0	46 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	67 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	72 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	38 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	10 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	0 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	0 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	3 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	442 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	32 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	120 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	128 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,5000	2,6000	2,5000	3	2,5600	2,5000		3	19	748 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	209 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	355 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,6200	2,6300	2,6200	2	2,6300	2,6400		3	9	1547 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	498 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	241 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	386 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	250 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	269 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	0 31-5-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	171 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	26 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	59 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	2 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	68 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,1400		12	2	6 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	80 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,2500		8	1	102 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,4500	3,4500	3,4000	3	3,4500	3,4000		3	10	210 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	173 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6400		6	1	207 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	282 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	8,7000	8,7000	8,7000	2	8,7000	8,6400		9	6	201 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,5200	1,5200	1,5100	2	1,5100	1,5500		2	9	108 31-5-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	1079	31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	60 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	306 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	239 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	45 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	685 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2800		3	1	438 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	227 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	156 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	84 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	823 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	247 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	69 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	106 31-5-2019
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 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	225 31-5-2019
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 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	31 31-5-2019
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 31-5-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	97 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	10 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	63 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	84 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	694 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	412 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	611 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	737 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	365 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	478 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	432 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	621 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	358 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	38 31-5-2019
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 31-5-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	69 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	10 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	39 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	8 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	52 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	93 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	73 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	259 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	47 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	101 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	93 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	88 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	95 31-5-2019
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 31-5-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	73 31-5-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,2000		375	0	0 31-5-2019
F	RO6	Rentokil Initial - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,4700		375	0	0 31-5-2019
F	RO6	Rentokil Initial - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,2800		374	0	0 31-5-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,6300		375	0	0 31-5-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,5700		376	0	0 31-5-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,5500		377	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9271		14	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9234		14	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9196		14	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9150		14	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9028		14	0	0 31-5-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4533		13	0	0 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
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 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8858		20	0	0 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8805		20	0	0 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8752		20	0	0 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8685		20	0	0 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8512		20	0	0 31-5-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8371		20	0	0 31-5-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-													



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	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	855,5900	856	0	0	31-5-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,8200	858	0	0	31-5-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	31-5-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	31-5-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	31-5-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	31-5-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4538,9300	4539	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4542,2300	4542	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4426,2300	4426	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4430,3900	4430	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4441,5200	4442	0	0	31-5-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4291,4300	4291	0	0	31-5-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	31-5-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	31-5-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	31-5-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	31-5-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3555	22	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3495	22	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3435	22	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3360	22	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3165	22	0	0	31-5-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3007	22	0	0	31-5-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-5-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-5-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850	1	0	3	31-5-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	263,0074	263	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,8913	263	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,7407	263	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,6892	263	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,4292	262	0	0	31-5-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	253,1547	253	0	0	31-5-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	31-5-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	31-5-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	31-5-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	31-5-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8318	16	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8276	16	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8233	16	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8180	16	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8042	16	0	0	31-5-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7930	16	0	0	31-5-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-5-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	8,8400	9	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	7,8400	8	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100	0	0	187	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	6,8400	7	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	5	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,8400	6	1	141	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1001	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	614	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	221	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	3	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1168	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	1,7000	1,9000	1,7000	2	1,9000	1,8900	2	20	388	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	20	3979	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	75	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,2400	0,2700	0,2100	11	0,2200	0,2000	0	133	2021	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	15,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	2	20	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	65	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,3500	0,4000	0,3500	4	0,3800	0,4000	0	24	5307	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2876	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,1800	0,2100	0,1800	3	0,1900	0,2100	0	22	257	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	1,0100	1,0100	0,9500	2	0,9500	0,8800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	283	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	31-5-2019	
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	33	31-5-2019	
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	738	31-5-2019
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	31-5-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	100	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	21	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	14,0000	C	EUR	1,9000	2,0000	1,9000	2	2,0000	1,9900	2	20	41	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	3	31-5-2019	
O	SBM	SBM Offshore NV	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	30	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	222	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	10	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	15,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	82	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6200	1	17	19	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	172	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	115	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	265	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	45	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	111	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	50	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	5	68	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	11	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	30	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	43	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	10	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	204	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	120	120	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	P	EUR	0,8500	0,8500	0,8000	4	0,8000	0,7400	1	150	150	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,8000	1	100	386	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	188	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	610	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	232	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	C	EUR	0,3900	0,4000	0,3900	6	0,3900	0,4400	0	222	69	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	229	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	206	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	155	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	31-5-2019
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	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	31-5-2019
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	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	230	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	97	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	25	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	149	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	218	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	790	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	463	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	938	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	898	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9600	1	25	3727	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2000	1,1400	1	3	1983	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	943	31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,9000	1,9000	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	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	25 31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 31-5-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	2 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8400		8	1	15 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	100 31-5-2019
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 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	7 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	458 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	51 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,4400	0,4400	0,4200	2	0,4200	0,3800		0	4	717 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	2865 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1103 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,6500	1,7000	1,6500	3	1,7000	1,8000		2	12	2689 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	1,1000	1,1000	1,0000	5	1,0000	0,9900		1	7	1742 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,1500	1,2000	1,1500	4	1,2000	1,2400		1	12	3588 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4300		1	1	1121 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8600		1	6	1536 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	2,2000	2,2000	2,0500	3	2,0500	2,0600		2	13	2756 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,5200	0,5500	0,5200	3	0,5500	0,5600		1	9	1751 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7600		3	10	225 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	452 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	151 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	815 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	571 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	273 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	225 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	65 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	120 31-5-2019
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 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	161 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,6400		3	20	71 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	53 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9800		2	45	138 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,1900		1	40	62 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	746 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	216 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	83 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	176 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	517 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	90 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	84 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	40 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 31-5-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	65 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	46 31-5-2019
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 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,9300		6	1	285 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	436 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	541 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1138 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	459 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	291 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1681 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	496 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1691 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	369 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	458 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	376 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	149 31-5-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	20 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	8 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	82 31-5-2019
O	SBM															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	240 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	97 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	86 31-5-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	1 31-5-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2941		29	0	0 31-5-2019
F	SF6	Software AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2862		29	0	0 31-5-2019
F	SF6	Software AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2784		29	0	0 31-5-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2685		29	0	0 31-5-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2430		29	0	0 31-5-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2222		29	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1664,8900		1665	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1665,1000		1666	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1667,3300		1667	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1668,8900		1669	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,0600		1662	0	0 31-5-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1666,4100		1666	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,4196		101	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3923		101	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3651		101	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3311		101	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,2427		101	0	0 31-5-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8723		98	0	0 31-5-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 31-5-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 31-5-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 31-5-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-5-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	95	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	81	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	18	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	102 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	46 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	107	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4900		0	2	13 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	164	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	108 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	165	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	14	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	108 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	90	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	36	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	8 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	5 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	1	1 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	108 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	25	31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	40	31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	808 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	13	54 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	38 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	69	31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	15 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	15 31-5-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-5-2019



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	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1600		1	3	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	10	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	12,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4400		1	2	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	30	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400		41	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	500	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	4	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	6	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	30	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	120	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	116	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	113	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	9	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	10	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	104,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	0,9500		1	54	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	33	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	25	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	25	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	25	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	30	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	3	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	31-5-2019
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7900		63	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7800		103	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3000		66	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1600		106	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100		42	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5200		57	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,3000		192	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,4400		192	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,5900		193	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,7700		193	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,2500		193	0	31-5-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,7600		194	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2653		23	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2591		23	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2528		23	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2450		23	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2247		23	0	31-5-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2082		23	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	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	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	41	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	122	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	88	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	91	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	49	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	8	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	3	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	102	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	53	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	296	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	99	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	26	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	46	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	42	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	25	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	1	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	1	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	25	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	32	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	31	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	3	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	78	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	SLG	Sligro Food Group NV - Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4601	9	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4576	9	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4550	9	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4518	9	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4436	9	0	0	31-5-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8869	9	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1441,2700	1441	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1442,3200	1442	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1443,3800	1443	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1444,7400	1445	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1417,3100	1417	0	0	31-5-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1421,0200	1421	0	0	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1073	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	31-5-2019
O	SR	SNS Reaal N.V.	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	31-5-2019



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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 Date
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	775	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1171	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	609	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1058	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	908	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	344	31-5-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	427	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8926		37	0	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4430		35	0	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4335		35	0	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4216		35	0	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3907		35	0	31-5-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8958		35	0	31-5-2019
F	ST8	STMicreoelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
F	ST8	STMicreoelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
F	ST8	STMicreoelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
F	ST8	STMicreoelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
F	ST8	STMicreoelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-5-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6186		73	0	31-5-2019
F	SV6	SCA B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6168		73	0	31-5-2019
F	SV6	SCA B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6156		73	0	31-5-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6133		73	0	31-5-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6075		73	0	31-5-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,6060		73	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	687,3700		687	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	687,8700		688	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,1100		683	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,7500		684	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,4700		685	0	31-5-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	672,8300		673	0	31-5-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-5-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8431		84	0	31-5-2019
F	SY6	Symrise AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8206		84	0	31-5-2019
F	SY6	Symrise AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7981		84	0	31-5-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7700		84	0	31-5-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,6969		84	0	31-5-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,6375		84	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8872		14	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6835		14	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6798		14	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6752		14	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6633		14	0	31-5-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6536		14	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9766		7	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9747		7	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9728		7	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9705		7	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7644		7	0	31-5-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7596		7	0	31-5-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-5-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-5-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-5-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-5-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2761,4800		2761	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2712,7000		2713	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2714,7100		2715	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2717,2500		2717	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2673,2200		2673	0	31-5-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2572,8400		2573	0	31-5-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500		201	0	31-5-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	31-5-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	31-5-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	31-5-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	31-5-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	219,4757		219	0	31-5-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	219,7295		220	0	31-5-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,0215		218	0	31-5-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,4601		218	0	31-5-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	217,4087</				



Instrument Type*	Instrument Trading Symbol	Instrument 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	TH8	Thyssenkrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-5-2019
F	TH8	Thyssenkrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-5-2019
F	TH8	Thyssenkrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-5-2019
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
F	TH8	Thyssenkrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4397	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4396	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4395	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4393	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4389	0	0	0	31-5-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4386	0	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7392	40	0	0	31-5-2019
F	TJ6	Telia Company - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7382	40	0	0	31-5-2019
F	TJ6	Telia Company - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7376	40	0	0	31-5-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,7363	40	0	0	31-5-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,5532	39	0	0	31-5-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,5525	39	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1070	15	0	0	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1029	15	0	0	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0988	15	0	0	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0938	15	0	0	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0806	15	0	0	31-5-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0699	15	0	0	31-5-2019
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	31-5-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-5-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050	1	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	31-5-2019
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	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	22	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	142	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	17	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	138	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	31	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	10	171	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2800	2	1	80	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	264	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	43	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400	1	2	101	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700	1	10	246	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,5700	1	1	306	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	21	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	195	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	432	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	194	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	430	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	228	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	4,6500	4,6500	4,4500	5	4,4500	4,2200	4	13	300	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	201	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	244	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	317	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	479	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	157	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	105	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	6	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,7600	1	10	22	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5200	2	15	43	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	53	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	42	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	57	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	4	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	18	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	5	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	2	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	58	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	6	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	7	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	56	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	42	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	76	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	54	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	90	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	95	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600	1	1	112	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	157	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,5200	1,5200	1,4800	2	1,4800	1,4500	1	8	198	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	295	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,2800	2	3	188	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	366	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	184	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	165	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	163	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	148	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	143	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	230	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	70	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	340	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	8,5700	8,5700	8,5700	1	8,5700	8,3900	8	5	324	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	31-5-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2				



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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	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	31-5-2019
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	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	31-5-2019
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	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	31-5-2019
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	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	123	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	31-5-2019
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	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	31-5-2019
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	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	31-5-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-</							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	43 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	24 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	33 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	30 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	30 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 31-5-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	3 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	27 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	3	6 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	31 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	51 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	10 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	47 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	9 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	16 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6100		5	1	6 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	P	EUR	3,7500	3,7500	3,2500	2	3,2500	3,4400		3	5	4 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	9 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	6 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	6 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	4	12 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10 31-5-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	28 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	1 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	20 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7000		5	4	4 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	15 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	C	EUR	2,8000	3,1000	2,8000	2	3,1000	3,1600		3	2	6 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	25 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 31-5-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,1443		180	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,3525		180	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,6092		181	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,9721		181	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,7639		178	0	0 31-5-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,6707		179	0	0 31-5-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 31-5-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 31-5-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 31-5-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 31-5-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4755		22	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5395		22	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5337		22	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5265		22	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5077		22	0	0 31-5-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8259		21	0	0 31-5-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5480		11	0	0 31-5-2019
F	TS6	Tenaris SA - Stock Future	18-7-2019	0,0000	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	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-5-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31-5-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31-5-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	263 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	92 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	222 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	128 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1711 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	544 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1406 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	82 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	195 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,0800	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	9	891 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1813 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	147 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	419 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	427 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,4800	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	1	136 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,5900	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	5	561 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	949 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	465 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	257 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	62 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	145 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2881 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1709 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	83 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1595 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	348 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	41 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	81 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	14 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1676 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	873 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	291 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3654 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1513 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2153 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1031 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	620 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	17 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1354 31-5-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	671 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	15 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800		0	1	145 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	241 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	110 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	557 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	253 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	87 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	305 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	253 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900		0	22	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4400		0	3	3 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	30 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5300		1	3	3 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	30 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	6 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	8	31-5-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	50 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	6 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	82 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	75 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	45 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	44 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	58 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	135 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	811 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	115 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	475 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	459 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	2	1313 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	659 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1570 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	929 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	88 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	690 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	217 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1254 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	197 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	226 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	67 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	28 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	74 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	35 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7700		3	1	1892 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	428 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300		2	10	1379 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	4	510 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	121 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	38 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2600		1	2	1310 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	5	1988 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	1,0500	1,0500	1,0000	5	1,0000	1,0000		1	17	1332 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	296 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	12	1919 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	4069 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6000		1	80	831 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	173 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4500		0	10	1185 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4600 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500		0	50	3186 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	811 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	262 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	120 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	50 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	294 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	389 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	104 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	80 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	158 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	87 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900		1	13	85 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	42 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	66	31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	27	31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	720 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	897 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	58	31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	914 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1220	31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500		2	2	489 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	500 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	4	1184 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1088 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	408 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1005 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	881 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	210 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	5	31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	649	31-5-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	491 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	530 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	138	31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	510 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	103 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	741 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	374 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	538 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	223 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	878 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	104 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	42 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	14 31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	32	31-5-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	100 31-5-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,2700		198	0	0 31-5-2019
F	TU6	Tullow Oil - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,4100		198	0	0 31-5-2019
F	TU6	Tullow Oil - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,5600		199	0	0 31-5-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,2200		197	0	0 31-5-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,7200		198	0	0 31-5-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,2300		198	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,0975		131	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,0942		131	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,0920		131	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,0879		131	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,8776		129	0	0 31-5-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,8750		129	0	0 31-5-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 31-5-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 31-5-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 31-5-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 31-5-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 31-5-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,5200		227	0	0 31-5-2019
F	TW6	Tesco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,6900		227	0	0 31-5-2019
F	TW6	Tesco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8500		227	0	0 31-5-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,0700		227	0	0 31-5-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8800		226	0	0 31-5-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4700		226	0	0 31-5-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4650		5	0	0 31-5-2019
F	TX6	Terna SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3115		5	0	0 31-5-2019
F	TX6	Terna SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3101		5	0	0 31-5-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3083		5	0	0 31-5-2019
F	TX6	Terna SpA - Stock Future</														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	132,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	132,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	134,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	134,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	136,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	136,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	138,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	138,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	142,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	142,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	144,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	144,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	146,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	146,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	148,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	148,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	152,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	152,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	154,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	154,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	156,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	156,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	158,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	158,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	170,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	170,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	180,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	180,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900		50	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	190,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-7-2019	190,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5900		60	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	112,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	112,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	116,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	116,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	120,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	120,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	130,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	132,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	132,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	134,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	134,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	136,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	136,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	138,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	138,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	142,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	142,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	144,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	144,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	146,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	146,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	170,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	170,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400		40	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0	31-5-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000 P	P	EUR	0,0000	0,0000	0,0000	-							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	69 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	134,0000	C	EUR	2,5600	3,2300	2,5600	2	3,2300	3,5900		4	2	7 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	134,0000	P	EUR	2,9300	2,9300	2,9300	2	2,9300	2,2700		2	2	25 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	136,0000	C	EUR	1,8000	2,2900	1,7000	8	2,2900	2,5000		3	54	88 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	136,0000	P	EUR	4,2200	4,4600	3,9000	5	3,9000	3,1800		3	5	18 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	138,0000	C	EUR	1,2000	1,2000	1,1100	3	1,1100	1,6500		2	5	81 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	138,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	4,3100		4	10	2675 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,7400	1,0100	0,5800	17	1,0100	1,0000		1	31	142 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	6,9200	7,5000	5,8700	11	5,8700	5,6600		6	26	365 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	C	EUR	0,4000	0,5400	0,3500	10	0,5400	0,5900		1	62	68 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	57 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	48	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	9,0000		0	1	169 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	0,1500	0,2000	0,1400	3	0,2000	0,2200		0	7	175 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	12,3200	12,8500	12,3200	2	12,8500	10,8800		11	3	123 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900		0	2	40 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	98 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,1300	0,1300	0,0300	14	0,0500	0,0300		0	72	293 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	16,1100	16,1100	14,9200	2	14,9200	14,7300		15	4	446 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0200		0	30	114 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	68 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	20,3000	20,3000	20,3000	1	20,3000	18,7300		19	1	299 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	54 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	35 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	650 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	26,3500	26,3500	26,3500	1	26,3500	24,6800		25	1	385 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	392 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	35,4800	35,4800	35,4800	1	35,4800	34,6800		35	10	386 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	494 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	46,5000	46,5000	46,5000	1	46,5000	44,6900		45	1	179 31-5-2019
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	263 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	56,4000	56,4000	56,4000	1	56,4000	54,6900		55	2	270 31-5-2019
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 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6900		65	0	124 31-5-2019
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 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6900		85	0	97 31-5-2019
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 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7000		115	0	12 31-5-2019
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 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7100		165	0	64 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	0 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	1 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	P	EUR	1,4300	1,5000	1,4300	13	1,5000	1,1200		1	52	79 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	6,7900		7	1	51 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	3,8800		4	1	132 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	1 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	8 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	2 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	P	EUR	6,9000	7,2500	6,9000	2	7,2500	5,9800		6	2	9 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	4 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	7,2900		7	1	13 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	C	EUR	1,4500	1,4500	1,4500	5	1,4500	2,1100		2	10	23 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	8,7800		9	5	42 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	C	EUR	1,1000	1,3500	0,9500	4	1,3500	1,4500		1	5	36 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	P	EUR	11,6000	12,3700	11,6000	4	12,3000	10,4000		10	4	73 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	12,1300		12	35	1 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	133 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	P	EUR	15,8000	15,8000	15,8000	2	15,8000	14,0200		14	2	20 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	12 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	24 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	55 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	37 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	P	EUR	23,4500	23,4500	23,4500	1	23,4500	21,6600		22	2	46 31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	154,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	P	EUR	61,3000	61,3000	61,3000	1	61,3000	59,6300	60	1	3	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	1	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	1,8600	2	1	401	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	6	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	P	EUR	5,8500	5,9500	5,8500	2	5,9500	5,0400	5	11	21	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	3	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	10	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	2	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	3	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	11	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,5700	3	1	1	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	P	EUR	10,7700	10,7700	10,7700	1	10,7700	9,6700	10	1	7	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	C	EUR	1,4500	1,8500	1,4500	2	1,8500	1,8900	2	2	4	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	11,1600	11	2	56	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3500	1	4	6	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	37	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	9	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	6	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400	40	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3500	45	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100	0	7	372	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	3	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	1,2200	1,2600	1,2100	4	1,2100	1,0600	1	12	332	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	6	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	3,0000	3,0000	2,9800	7	3,0000	2,5900	3	50	1180	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	6,7000	6,7000	5,9500	4	5,9500	7,5000	8	9	16	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	7,0000	7,0000	6,0700	5	6,0700	5,9800	6	9	361	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,5100	3	1	285	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	13,2000	13,2000	12,7000	2	12,7000	11,9300	12	7	580	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,7200	1	4	308	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	21,4100	21,4100	21,4100	1	21,4100	20,3000	20	1	450	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,1600	0,1800	0,1600	3	0,1800	0,2300	0	8	407	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	253	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	1	305	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	283	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	173	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7100	60	0	115	31-5-2019
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	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	157	31-5-2019
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	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7400	90	0	68	31-5-2019
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	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7700	120	0	16	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3700	45	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	45	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900	35	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	0,9600	1	1	57	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	1	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,3500	2,3500	2,3000	2	2,3000	2,0800	2	8	357	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	38	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,2700	4	2	253	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	13	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	8,6200	9,1500	8,6000	9	9,1500	7,9500	8	25	567	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	155	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	13,8800	13,8800	13,8800	1	13,8800	13,7000	14	3	343	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	1,5700	1,6000	1,5000	5	1,6000	1,7200	2	10	380	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	31-5-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	6,2500	6,2500	6,0500	8	6,2000	5,5700		6	30	407	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	44	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	10,4000	10,4700	10,3000	8	10,4500	9,4500		9	21	56	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	5,3700		5	2	59	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	429	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,6300		3	1	93	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	175	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	87	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	182	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	43	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	27	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	2	350	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100		50	0	72	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0800		70	0	44	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-5-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0900		90	0	17	31-5-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1860		10	0	0	31-5-2019
F	UD6	Unicredit SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1833		10	0	0	31-5-2019
F	UD6	Unicredit SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1806		10	0	0	31-5-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1772		10	0	0	31-5-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1683		10	0	0	31-5-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1610		10	0	0	31-5-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	31-5-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,6114		252	0	0	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,5093		252	0	0	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,3562		251	0	0	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,3070		251	0	0	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,0583		251	0	0	31-5-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	250,6997		251	0	0	31-5-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	31-5-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	31-5-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	31-5-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	31-5-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0435		32	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0349		32	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0263		32	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0156		32	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9877		32	0	0	31-5-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9649		32	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4155		22	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4095		22	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4035		22	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3959		22	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3764		22	0	0	31-5-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3605		22	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343	31-5-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0	31-5-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	0	31-5-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	0	31-5-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	1	31-5-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6578	31-5-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	100	31-5-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631	31-5-2019
O	UN	UNILEVER	21-6-2019	44,0000													



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	21-6-2019	50,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1000	0	18	5258	31-5-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	206	31-5-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1352	31-5-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	2,3000	2,3000	2,0900	5	2,0900	2,2400	2	65	4761	31-5-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,2600	0,2600	0,2500	5	0,2600	0,2600	0	42	2037	31-5-2019
O	UN	UNILEVER	21-6-2019	53,0000	C	EUR	1,6600	1,6600	1,4400	3	1,5000	1,4300	1	30	770	31-5-2019
O	UN	UNILEVER	21-6-2019	53,0000	P	EUR	0,3500	0,5000	0,3500	5	0,5000	0,4500	0	60	1251	31-5-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,9500	0,9500	0,7200	18	0,8200	0,7800	1	102	2888	31-5-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	0,6000	0,9000	0,6000	12	0,8300	0,8000	1	49	571	31-5-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,4000	0,4000	0,3300	4	0,3300	0,3700	0	102	4258	31-5-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	1,1500	1,5200	1,1500	7	1,4000	1,3900	1	105	461	31-5-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,1500	0,1800	0,1500	5	0,1800	0,1500	0	19	1898	31-5-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	194	31-5-2019
O	UN	UNILEVER	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	169	31-5-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	19	31-5-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2353	31-5-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	94	31-5-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	35	31-5-2019
O	UN	UNILEVER	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	31-5-2019
O	UN	UNILEVER	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	31-5-2019
O	UN	UNILEVER	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	2	31-5-2019
O	UN	UNILEVER	19-7-2019	48,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	56	31-5-2019
O	UN	UNILEVER	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	42	31-5-2019
O	UN	UNILEVER	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	437	31-5-2019
O	UN	UNILEVER	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	713	31-5-2019
O	UN	UNILEVER	19-7-2019	51,0000	P	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3800	0	50	234	31-5-2019
O	UN	UNILEVER	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	145	31-5-2019
O	UN	UNILEVER	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	346	31-5-2019
O	UN	UNILEVER	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	242	31-5-2019
O	UN	UNILEVER	19-7-2019	53,0000	P	EUR	0,7200	0,7600	0,7000	5	0,7600	0,8200	1	5	298	31-5-2019
O	UN	UNILEVER	19-7-2019	54,0000	C	EUR	1,3500	1,3500	1,1900	5	1,1900	1,1900	1	56	729	31-5-2019
O	UN	UNILEVER	19-7-2019	54,0000	P	EUR	1,0500	1,2600	1,0500	3	1,2000	1,2200	1	15	210	31-5-2019
O	UN	UNILEVER	19-7-2019	55,0000	C	EUR	0,8400	0,8600	0,7600	4	0,8000	0,7400	1	54	290	31-5-2019
O	UN	UNILEVER	19-7-2019	55,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7600	2	62	1	31-5-2019
O	UN	UNILEVER	19-7-2019	56,0000	C	EUR	0,5100	0,5100	0,4000	12	0,4500	0,4300	0	25	431	31-5-2019
O	UN	UNILEVER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	263	31-5-2019
O	UN	UNILEVER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	159	31-5-2019
O	UN	UNILEVER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	31-5-2019
O	UN	UNILEVER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	UN	UNILEVER	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	31-5-2019
O	UN	UNILEVER	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	31-5-2019
O	UN	UNILEVER	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-5-2019
O	UN	UNILEVER	16-8-2019	48,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	1	34	31-5-2019
O	UN	UNILEVER	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	15	31-5-2019
O	UN	UNILEVER	16-8-2019	50,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	20	59	31-5-2019
O	UN	UNILEVER	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	24	31-5-2019
O	UN	UNILEVER	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	18	31-5-2019
O	UN	UNILEVER	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	64	31-5-2019
O	UN	UNILEVER	16-8-2019	53,0000	P	EUR	1,2600	1,2600	1,2600	2	1,2600	1,3700	1	50	82	31-5-2019
O	UN	UNILEVER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	53	31-5-2019
O	UN	UNILEVER	16-8-2019	54,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8200	2	1	64	31-5-2019
O	UN	UNILEVER	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	45	31-5-2019
O	UN	UNILEVER	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	22	31-5-2019
O	UN	UNILEVER	16-8-2019	56,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7200	1	1	1228	31-5-2019
O	UN	UNILEVER	16-8-2019	56,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	3,0600	3	10	31	31-5-2019
O	UN	UNILEVER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	202	31-5-2019
O	UN	UNILEVER	16-8-2019	58,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	4,6800	5	10	10	31-5-2019
O	UN	UNILEVER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	89	31-5-2019
O	UN	UNILEVER	16-8-2019	60,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	4	31-5-2019
O	UN	UNILEVER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	UN	UNILEVER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	31-5-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	31-5-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	31-5-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	31-5-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	187	31-5-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	80	31-5-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4800	31-5-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	73	31-5-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2581	31-5-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	8	31-5-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2778	31-5-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	108	31-5-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1047	31-5-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	6,3700	6,3700	6,3000	2	6,3000	6,3500	6	2	468	31-5-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,5200	0,52								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	1,3700	1,3700	1,2900	3	1,2900	1,3300	1	71	3928	31-5-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1073	31-5-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	1,0700	1,0700	0,8900	4	0,8900	0,9600	1	71	405	31-5-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	107	31-5-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	118	31-5-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	85	31-5-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	107	31-5-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	0	31-5-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	31-5-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	31-5-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	2	31-5-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	535	31-5-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	41	31-5-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	817	31-5-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	31-5-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1203	31-5-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	29	31-5-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	8	3333	31-5-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	294	31-5-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	15997	31-5-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	530	31-5-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	388	31-5-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	82	31-5-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3072	31-5-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	363	31-5-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	9177	31-5-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3500	8	25	200	31-5-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,7200	1	3	1149	31-5-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	917	31-5-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,9900	1,0800	0,9900	3	1,0800	1,0400	1	3	2737	31-5-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	4,8600	5,0000	4,8500	5	5,0000	4,9200	5	32	7966	31-5-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	1,4400	1,5200	1,4400	3	1,5200	1,5000	2	7	3054	31-5-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	2769	31-5-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1600	2	1	2142	31-5-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3300	2	UN	1942	31-5-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	2,9000	3,1600	2,9000	2	3,1600	3,0700	3	3	2842	31-5-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,8900	1,8900	1,8300	3	1,8300	1,8500	2	61	7289	31-5-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	1726	31-5-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,5000	1,5000	1,4200	8	1,4300	1,4600	1	165	3080	31-5-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	60	31-5-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,5100	0,5100	0,4900	2	0,4900	0,5000	1	2	4569	31-5-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	631	31-5-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	330	31-5-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	864	31-5-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	31-5-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	31-5-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	31-5-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	50	31-5-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	163	31-5-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	197	31-5-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9400	1	1	201	31-5-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	45	31-5-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	498	31-5-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	97	31-5-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	254	31-5-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	3,8500	3,8600	3,8500	2	3,8600	3,8300	4	4	534	31-5-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	644	31-5-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7300	3	1	576	31-5-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8400	4	1	161	31-5-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2800	2	3	162	31-5-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	105	31-5-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700	2	2	36	31-5-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	31-5-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	51	31-5-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	10	31-5-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	51	31-5-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	1	31-5-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	31-5-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	31-5-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	31-5-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	49	31-5-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	464	31-5-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	166	31-5-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	423	31-5-2019
O	UN	UNILE														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	2 31-5-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	0 31-5-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	48 31-5-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	409	31-5-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	7 31-5-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	146 31-5-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	4 31-5-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	310	31-5-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		0	17	31-5-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	442	31-5-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	11 31-5-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	5	832 31-5-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,1700		14	2	176 31-5-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,0700	1,0700	1,0600	2	1,0600	1,0300		1	4	679 31-5-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	23 31-5-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1771 31-5-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	9,4000	9,5000	9,4000	2	9,5000	9,5800		10	13	1081 31-5-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	2603 31-5-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2235 31-5-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	2248 31-5-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	1940 31-5-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3700		6	2	73 31-5-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,5800	1,5800	1,5400	2	1,5400	1,5100		2	3	2364 31-5-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	444 31-5-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	160	31-5-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	41 31-5-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	5 31-5-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	112	31-5-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	1 31-5-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	218	31-5-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	3 31-5-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	427 31-5-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	40 31-5-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	488 31-5-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	127 31-5-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1077 31-5-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	943 31-5-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,4300		3	4	3422 31-5-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	1361 31-5-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	1937 31-5-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	139 31-5-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	248 31-5-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	1	994 31-5-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	433 31-5-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	294	31-5-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	296 31-5-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 31-5-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	648 31-5-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	2 31-5-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	383 31-5-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	5 31-5-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	137 31-5-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	411 31-5-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2543 31-5-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	685 31-5-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8200		5	3	1871 31-5-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1055 31-5-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	285 31-5-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	6,6000	6,6000	6,5000	2	6,5000	6,5600		7	4	827 31-5-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	231 31-5-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	24 31-5-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	11 31-5-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1319 31-5-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	262 31-5-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1521 31-5-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	181 31-5-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	37 31-5-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,3500	1,3500	1,3100	4	1,3100	1,3400		1	81	310 31-5-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	315 31-5-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,0200	4,0200	3,9600	4	4,0100	3,9800		4	4	477 31-5-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,0700		1	362	31-5-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	231 31-5-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	6,6400	6,6400	6,6400	1	6,6400	6,8300		7	1	297 31-5-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,8700	8,8700	8,8700	1	8,8700	8,9300		9	1	2198 31-5-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,7400	4,7400	4,6200	2	4,6200	4,6100		5	3	200 31-5-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	84 31-5-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,1000	3,1000	3,0200	3	3,0200	3,1100		3	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	UN9	Unilever - European Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	31-5-2019
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	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	4	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	31-5-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	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	UN9	Unilever - European Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	31-5-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5459		12	0	31-5-2019
F	U06	UBS Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5408		12	0	31-5-2019
F	U06	UBS Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5342		12	0	31-5-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5320		12	0	31-5-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5206		12	0	31-5-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5041		12	0	31-5-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-5-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-5-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	31-5-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-5-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-5-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-5-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-5-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2470		157	0	31-5-2019
F	UR6	Securitas B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2430		157	0	31-5-2019
F	UR6	Securitas B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2404		157	0	31-5-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2355		157	0	31-5-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2229		157	0	31-5-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2197		157	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8721		15	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8682		15	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8642		15	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8592		15	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8462		15	0	31-5-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8356		15	0	31-5-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-5-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-5-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-5-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-5-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-5-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-5-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-5-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-5-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-5-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-5-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	31-5-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	31-5-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	31-5-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	31-5-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	31-5-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	31-5-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	31-5-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	31-5-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	31-5-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	31-5-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-5-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-5-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-5-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-5-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-5-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	31-5-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	31-5-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	31-5-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	31-5-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	31-5-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-5-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	31-5-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	31-5-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5182		94	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5159		94	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5143		94	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5114		94	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5039		94	0	31-5-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5020		94	0	31-5-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	31-5-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	31-5-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	31-5-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	31-5-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5408		46	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5286		46	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5164		46	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5011		46	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4614		45	0	31-5-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7896		45	0	31-5-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	31-5-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	31-5-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	31-5-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	31-5-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	31-5-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	31-5-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-5-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6926		37	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6828		37	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6729		37	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6606		37	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6286		37	0	31-5-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6026		37	0	31-5-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-5-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-5-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-5-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-5-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-5-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	31-5-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-5-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-5-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-5-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-5-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-5-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	31-5-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-5-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-5-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,8800		126	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,9700		126	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	126,0600		126	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	126,1800		126	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,0600		122	0	31-5-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,3800		122	0	31-5-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	31-5-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-5-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-5-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-5-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8956		22	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8897		22	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8838		22	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8765		22	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8574		22	0	31-5-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8419		22	0	31-5-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	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	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	3	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	1	228	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,1400	1	10	10	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4400	0	2	81	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	37,0000	C	EUR	0,3800	0,5500	0,3800	6	0,5500	0,5600	1	45	96	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	509	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	140	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	1,7500	1,7500	1,6000	3	1,6000	1,5300	2	16	644	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	39,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,3900	2	1	78	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	74	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	3,6000	3,6100	3,6000	3	3,6100	3,3300	3	25	729	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	646	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	633	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	110	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	738	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	291	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	45	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	38	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	17	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	41	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	83	31-5-2019
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	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	20	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	1	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	23	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	8	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	90	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	C	EUR	0,7500	0,8400	0,7500	2	0,8400	0,9100	1	6	37	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	6	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4900	0	1	97	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	105	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	24	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	59	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	80	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	26	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	26	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	9	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	10	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	1	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	35	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200	1	1	57	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	P	EUR	1,5000	1,5000	1,5000	6	1,5000	1,2300	1	50	67	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	C	EUR	1,2100	1,2100	1,1500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	69	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	5	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	155	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	19	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,4500	1	50	415	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	85	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	2,6900	2,6900	2,6300	2	2,6300	2,4800	2	6	430	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5600	1	3	277	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	4,1000	4,1000	3,9400	4	3,9400	3,8800	4	45	506	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	247	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	172	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	600	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	185	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	573	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	48	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	209	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	67	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	35	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	86	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	14	31-5-2019
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	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	10	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	2	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1500	7	1	33	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	5	27	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	1,4000	1,4000	1,3000	2	1,3000	1,2700	1	2	27	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	71	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	1,7500	1,7500	1,6800	2	1,6800	1,6200	2	7	455	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,6700	3	1	194	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,0200	2	1	205	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	1,5000	1,5100	1,5000	2	1,5100	1,7200	2	14	365	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	3,2000	3,3600	3,2000	2	3,3600	3,0500	3	3	367	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,8800	0,8800	0,8800	2	0,8800	1,0300	1	13	533	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	4,7700	4,7700	4,6000	2	4,6000	4,3700	4	2	196	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5800	1	14	383	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	150	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	281	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	70	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	97	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	22	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	90	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	5	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	31-5-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-5-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	31-5-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-5-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-5-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-5-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,02				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-5-2019
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	31-5-2019
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	31-5-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7475		133	0	31-5-2019
F	VV6	Volvo B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7441		133	0	31-5-2019
F	VV6	Volvo B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7419		133	0	31-5-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7378		133	0	31-5-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7271		133	0	31-5-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7244		133	0	31-5-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	31-5-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	31-5-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-5-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-5-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4719		139	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4345		139	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3970		139	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3503		139	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,2287		139	0	31-5-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1298		139	0	31-5-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	31-5-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	3	31-5-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	31-5-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	31-5-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	5	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	24	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	C	EUR	5,3500	5,6000	5,3500	2	5,6000	6,0200		6	2	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	25	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	54	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	2,0200		2	1	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	25	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	25	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	7	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	45	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	5	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	41	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-</						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000		33	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	25	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300		41	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9900		49	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6200		58	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8300		76	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,4200		173	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	31-5-2019
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	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5100		43	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300		51	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0200		59	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400		77	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-5-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,2700		173	0	31-5-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-5-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31-5-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-5-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-5-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-5-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0824		13	0	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0789		13	0	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0753		13	0	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8310		13	0	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8198		13	0	31-5-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5407		13	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3161		19	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3109		19	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3057		19	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2993		19	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2824		19	0	31-5-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2687		19	0	31-5-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8974		136	0	31-5-2019
F	WD6	Swedbank A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8940		136	0	31-5-2019
F	WD6	Swedbank A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8917		136	0	31-5-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8875		136	0	31-5-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8766		136	0	31-5-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,8738		136	0	31-5-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	31-5-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	31-5-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	31-5-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	31-5-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	171	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	12	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	411	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	2	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	26	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	880	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	276	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	3	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	408	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	2	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	503	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4300		0	3	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1172	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	293	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	250	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	567	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	258	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	797	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	333	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	172	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	709	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	37	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	3	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1088	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	364	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	318	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	101	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	189	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-5-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 31-5-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6669		6	0	0 31-5-2019
F	WG6	Italgas - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6654		6	0	0 31-5-2019
F	WG6	Italgas - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6639		6	0	0 31-5-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6620		6	0	0 31-5-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6570		6	0	0 31-5-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6530		6	0	0 31-5-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 31-5-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-5-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 31-5-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 31-5-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8556		22	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8497		22	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3240		21	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3168		21	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7785		21	0	0 31-5-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2140		20	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	186	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	72	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	101 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	1	201 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	205 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	5	53 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,3400	0,3600	0,3300	4	0,3500	0,3700		0	17	683 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5400		1	16	464 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,5000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800		0	5	276 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	5	125 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	757 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	1,2500	1,3000	1,2500	2	1,3000	1,2000		1	6	277 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	235 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	73 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	273 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	243 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	103 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	283 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	4 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	30	569 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,1500		4	43	577 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	253 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	336 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	717 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	298 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	502 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	8,2000	8,2000	8,1300	2	8,1300	8,1500		8	45	483 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	303 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	271 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	12,2500	12,3000	12,2000	4	12,3000	12,1500		12	16	346 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	14,1900	14,1900	14,1900	1	14,1900	14,1500		14	0	533 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	2 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	18,2500	18,2500	18,2500	1	18,2500	18,1500		18	5	343 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	578 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	211 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	23 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	6	0 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 31



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	25	150 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	79 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	92 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	84 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8000		2	5	69 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	115 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	18 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	44 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		0	0	158 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	14 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1800		4	4	6 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	4 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-5-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	53 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4400		0	5	8 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	1	2 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	1 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	8 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	2	4 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	47 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500		3	25	50 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	2 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	106 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	26 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	5	58 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	11 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5600		1	30	149 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	1,0000	1,0000	0,9000	5	0,9000	0,9400		1	50	51 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	41 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	411 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	143 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	124 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	121 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9200		3	3	681 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	346 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	259 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	224 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	449 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	2	296 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	236 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	297 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	191 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	498 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	464 31-5-2019
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 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	352 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	13,8500	13,8500	13,8000	2	13,8000	13,7000		14	4	586 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	15 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	329 31-5-20



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	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	355 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		0	0	275 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9600		1	2	773 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1200		2	2	491 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	91 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200		3	1	204 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800		0	2	154 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	273 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	832 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5000		0	1	520 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	8	363 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	5,5200	5,5200	5,4000	8	5,4000	5,4000		5	137	379 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	346 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3500		6	10	170 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	363 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	271 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	329 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	92 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	717 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	765 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,2500		13	1	163 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	438 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	59 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	19,3500	19,3500	19,3500	1	19,3500	19,2600		19	5	373 31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	407 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	3 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	214 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9500		4	1	2 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,8500	0,9100	0,8500	2	0,9100	0,8600		1	10	728 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		0	0	103 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600		2	2	341 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	14 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400		1	1	126 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	343 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7400		1	21	160 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	278 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	279 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	314 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	738 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1000		5	1	641 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	124 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	734 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	92 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	58 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	155 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	172 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-5-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	14,8900	14,8900	14,8900	1	14,8900	14,8400		15	10	397 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5274		63	0	0 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5106		63	0	0 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4938		62	0	0 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1729		62	0	0 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1187		62	0	0 31-5-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0746		62	0	0 31-5-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 31-5-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 31-5-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-5-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-5-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	0 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	0 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	10 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	2 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	4 31-5-2019
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 Interest Date	
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	239	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	107	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	3	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	30	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	8	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	4	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		4	1	43	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		0	6	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	72	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	149	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	5	233	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	351	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	1,1000	1,3000	1,1000	13	1,3000	1,1000		1	15	156	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	330	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1700		2	2	91	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	99	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	8	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	9	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	66,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,7400		4	1	37	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	48	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10	31-5-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	13	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	14	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	51	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	16	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7700		1	2	11	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	C	EUR	3,2400	3,4000	3,2400	2	3,4000	3,5400		4	10	57	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	1	111	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300		2	1	59	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	84	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	C	EUR	1,1500	1,1500	1,1100	8	1,1100	1,2800		1	200	475	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	21	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	6	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	3	31-5-2019	
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	31-5-2019	
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	1	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	23	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	C	EUR	2,5100	2,5300	2,5100	2	2,5300	2,7500		3	35	119	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	40	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	33	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	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 Interest Date
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	21	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	5	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	33	31-5-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	1	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	25	31-5-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	115	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	112	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	57	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,6600	6	5	271	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3500	1	4	63	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	267	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	1,9800	1,9800	1,9800	2	1,9800	1,9500	2	2	388	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	130	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	52	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	4	31-5-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	49	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700	38	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	20	31-5-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500	28	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	95	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	4	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	82	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	63	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	118	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	12	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	2	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	113	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	5	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	44	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	8	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	53	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5300	9	7	183	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	128	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	15	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	49	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	43	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1000	2	1	40	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	276	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	82	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	153	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	120	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	4	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	3	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500	28	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600	38	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	10	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9500	1	1	89	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	21	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	28	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	8	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1400	2	2	15	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	22	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	8	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	7	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	19	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	59	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	27	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	7	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	12	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-5-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	2 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	717 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	26 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	1,5900	1,5900	1,5000	2	1,5000	1,5100		2	3	316 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	9,6000	9,6000	9,5000	2	9,5000	9,5800		10	9	171 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	409 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,3400		6	10	592 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	402 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	237 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	35 31-5-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	10 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	7 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	9 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	2 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	570 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	64 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	84 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	68 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	62 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	6,9000	6,9000	6,8000	3	6,8000	6,9200		7	16	266 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	73 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	424 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	41 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	154 31-5-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,9600		197	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,1000		197	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,2400		197	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,4300		197	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,8500		196	0	0 31-5-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,3600		196	0	0 31-5-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 31-5-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 31-5-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 31-5-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 31-5-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5126,7500		5127	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5130,4700		5130	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5134,2500		5134	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5139,0700		5139	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5040,3700		5040	0	0 31-5-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5053,5500		5054	0	0 31-5-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	904,4000		904	0	0 31-5-2019
F	WP6	WPP - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	905,0500		905	0	0 31-5-2019
F	WP6	WPP - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	905,7200		906	0	0 31-5-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	906,5700		907	0	0 31-5-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,3000		885	0	0 31-5-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	887,6100		888	0	0 31-5-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 31-5-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 31-5-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 31-5-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 31-5-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2359		20	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2305		20	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2251		20	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2183		20	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2006		20	0	0 31-5-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1863		20	0	0 31-5-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5031		5	0	0 31-5-2019
F	WS6	SNAM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3662		4	0	0 31-5-2019
F	WS6	SNAM - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3650		4	0	0 31-5-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3635		4	0	0 31-5-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3597		4	0	0 31-5-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2617		4	0	0 31-5-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 31-5-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150 31-5-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 31-5-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 31-5-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 31-5-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	376,2012		376	0	0 31-5-2019
F	YA6	Yara International - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	376,6362		377	0	0 31-5-2019
F	YA6	Yara International - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,1722		377	0	0 31-5-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,9300		378	0	0 31-5-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	379,6127		380	0	0 31-5-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	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	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	31-5-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	31-5-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-5-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-5-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-5-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-5-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-5-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	31-5-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-5-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	31-5-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-5-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-5-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-5-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-5-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	31-5-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-5-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-5-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-5-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9590		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9577		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9563		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9547		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9504		5	0	31-5-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6469		5	0	31-5-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-5-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-5-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	31-5-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	31-5-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	31-5-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-5-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-5-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	31-5-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-5-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-5-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-5-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-5-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-5-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-5-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-5-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-5-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-5-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-5-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-5-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-5-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-5-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-5-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-5-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-5-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	31-5-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-5-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-5-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-5-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-5-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-5-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,4200		149	0	31-5-2019
F	YS6	Barclays - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,5300		150	0	31-5-2019
F	YS6	Barclays - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,2400		147	0	31-5-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,3800		147	0	31-5-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,7500		148	0	31-5-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	143,330				



Instrument Type*	Instrument Trading Symbol	Instrument 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	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	31-5-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	31-5-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	31-5-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-5-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	31-5-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	31-5-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-5-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-5-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-5-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-5-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	31-5-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	31-5-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	31-5-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	31-5-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-5-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	31-5-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-5-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-5-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-5-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	31-5-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	31-5-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	31-5-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	31-5-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	31-5-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	31-5-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31-5-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-5-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-5-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-5-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	31-5-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-5-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-5-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-5-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-5-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	31-5-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	31-5-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-5-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	31-5-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	31-5-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	31-5-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	31-5-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	31-5-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	31-5-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-5-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-5-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31-5-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-5-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-5-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	324,6856		325	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	324,5424		325	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	324,3564		324	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	324,2928		324	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	323,9719		324	0	31-5-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	323,5092		324	0	31-5-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	31-5-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	31-5-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	31-5-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	31-5-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	31-5-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	31-5-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	31-5-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-5-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-5-2019



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
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-5-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-5-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-5-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-5-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-5-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	31-5-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5836,1300	5836	0	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5840,3600	5840	0	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5775,5100	5776	0	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5780,9300	5781	0	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5795,4500	5795	0	0	31-5-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5663,6000	5664	0	0	31-5-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8236		7	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7318		7	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7277		7	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6319		7	0	31-5-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5473		7	0	31-5-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	31-5-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	31-5-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-5-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-5-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-5-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	31-5-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-5-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-5-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-5-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-5-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	31-5-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	31-5-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31-5-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31-5-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31-5-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-5-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-5-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-5-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-5-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-5-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-5-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-5-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-5-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-5-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-5-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-5-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-5-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-5-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-5-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-5-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-5-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-5-2019

\* 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	7-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,3300	540	0	0	31-5-2019
F	2FT	AEX Index Weekly Future - Week 2	14-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,3300	540	0	0	31-5-2019
F	4FT	AEX Index Weekly Future - Week 4	28-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,2300	540	0	0	31-5-2019



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
F	SFT	AEX Index Weekly Future - Week 5	31-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0
O	A3	AEX Daily Option - 3rd	3-6-2019	522,0000	P	EUR	0,0700	0,0700	0,0200	5	0,0200	0,0100	0	13	13	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0
O	A3	AEX Daily Option - 3rd	3-6-2019	524,0000	P	EUR	0,0800	0,0800	0,0100	8	0,0100	0,0100	0	44	44	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0
O	A3	AEX Daily Option - 3rd	3-6-2019	526,0000	P	EUR	0,1300	0,1500	0,0300	12	0,0300	0,0200	0	25	20	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	528,0000	C	EUR	10,8000	12,0000	10,8000	3	12,0000	12,3900		12	3	1
O	A3	AEX Daily Option - 3rd	3-6-2019	528,0000	P	EUR	0,1700	0,2500	0,0300	32	0,0300	0,0400	0	186	149	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	530,0000	C	EUR	9,3000	9,3000	8,6500	2	8,6500	10,4300		10	6	6
O	A3	AEX Daily Option - 3rd	3-6-2019	530,0000	P	EUR	0,3300	0,5300	0,0500	114	0,0500	0,0800	0	1085	469	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	0	9	0	0
O	A3	AEX Daily Option - 3rd	3-6-2019	532,0000	P	EUR	0,5200	0,7500	0,1000	105	0,1100	0,1500	0	407	187	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	534,0000	C	EUR	5,8500	6,2000	4,9000	5	6,2000	6,6400	7	20	15	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	534,0000	P	EUR	0,8500	1,1600	0,2000	103	0,2000	0,2900	0	208	95	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	535,0000	C	EUR	6,0500	6,0500	4,2500	8	5,6000	5,7500	6	12	5	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	535,0000	P	EUR	1,0500	1,4500	0,2800	59	0,2800	0,4000	0	218	118	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	536,0000	C	EUR	3,7500	4,0000	3,4500	13	4,0000	4,9000	5	104	100	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	536,0000	P	EUR	1,4000	1,6500	0,4300	118	0,5000	0,5500	1	349	88	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	537,0000	C	EUR	4,0000	4,0000	2,5500	24	3,8500	4,0800	4	55	18	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	537,0000	P	EUR	1,6000	2,2000	0,6500	80	0,6900	0,7300	1	385	171	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	538,0000	C	EUR	3,1500	3,6000	1,9500	81	3,5000	3,3300	3	212	63	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	538,0000	P	EUR	2,1000	2,6500	0,8600	151	0,9500	0,9800	1	374	123	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	539,0000	C	EUR	3,0000	3,1000	1,5000	50	2,7500	2,6400	3	185	87	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	539,0000	P	EUR	2,2500	3,2500	1,2000	80	1,3000	1,2900	1	258	84	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	540,0000	C	EUR	2,5000	2,6000	1,0500	189	1,9000	2,0300	2	648	184	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	540,0000	P	EUR	2,8500	3,3700	1,5000	96	1,6500	1,6800	2	258	114	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	541,0000	C	EUR	1,7500	1,9500	0,7600	66	1,6500	1,5200	2	137	46	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	541,0000	P	EUR	3,6000	4,0500	2,0500	12	2,1500	2,1700	2	27	13	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	542,0000	C	EUR	1,4900	1,5500	0,5300	116	0,9500	1,0800	1	397	209	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	542,0000	P	EUR	4,5500	4,8500	2,5000	34	2,5000	2,7300	3	117	59	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	543,0000	C	EUR	0,9500	1,2800	0,3500	121	0,7000	0,7300	1	231	114	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	543,0000	P	EUR	4,6000	5,9000	3,8500	4	3,8500	3,3800	3	24	10	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	544,0000	C	EUR	0,9000	0,9800	0,2100	91	0,4300	0,4700	0	394	210	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	544,0000	P	EUR	5,4000	6,5200	5,0000	13	6,5200	4,1200	4	61	58	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	545,0000	C	EUR	0,7100	0,7100	0,1300	93	0,2000	0,2800	0	553	254	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	545,0000	P	EUR	7,1500	7,1500	6,4000	2	6,4000	4,9300	12	2	2	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	546,0000	C	EUR	0,4100	0,4800	0,0900	48	0,1200	0,1700	0	299	203	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	546,0000	P	EUR	7,1500	7,5000	7,1500	18	7,2000	5,8200	6	200	100	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	547,0000	C	EUR	0,3000	0,3200	0,0700	39	0,0800	0,0900	0	259	172	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	547,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	548,0000	C	EUR	0,2800	0,2800	0,0400	20	0,0400	0,0500	0	150	93	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	548,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	7,7000	8	1	1	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	549,0000	C	EUR	0,1300	0,1400	0,0300	23	0,0300	0,0200	0	64	59	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	549,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	550,0000	C	EUR	0,1100	0,1200	0,0200	23	0,0200	0,0100	0	68	32	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	550,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	9,6600	10	1	1	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	552,0000	C	EUR	0,0600	0,0600	0,0100	8	0,0100	0,0100	0	52	47	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	552,0000	P	EUR	12,5000	13,9500	12,5000	4	13,7000	11,6500	12	25	7	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	554,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0300	0,0100	0	4	4	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	554,0000	P	EUR	15,6000	15,6000	15,6000	1	15,6000	13,6500	14	1	1	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	556,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	18	18	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	558,0000	P	EUR	19,7000	19,7000	19,7000	1	19,7000	17,6500	18	10	10	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	A3	AEX Daily Option - 3rd	3-6-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	339,1300	339,1300	337,5000	2	337,5000	340,3600		340	11	766
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1395	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	238,2800	238,2800	238,2800	1	238,2800	240,3400		240	1	395
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1203	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	218,5000	218,5000	218,1500	2	218,1500	220,3300		220	16	52
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3300	190	0	34	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	832	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	158,2500	158,2500	158,2500	1	158,2500	160,3200		160	36	11
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	137,7500	138,1000	137,7500	2	138,1000	140,3300		140	17	148
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1342	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	128,1000	128,1000	128,1000	1	128,1000	130,3300		130	15	57
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	166	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3400	120	0	100	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	484	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3600	110	0	103	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	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	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	59,7200	59,7200	59,2900	3	59,2900	60,5300	61	3	385	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	0,3400	0,3600	0,2400	25	0,2400	0,2400	0	205	2510	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	49,6900	50,4500	48,4000	12	50,4500	50,6700	51	12	581	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	0,4800	0,5700	0,3700	29	0,3700	0,3800	0	226	1362	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	495,0000	C	EUR	44,3000	45,6700	44,3000	5	45,6700	45,7800	46	31	27	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	495,0000	P	EUR	0,6200	0,6800	0,4800	13	0,4800	0,4900	0	90	75	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	40,0000	40,7500	38,8700	13	38,8700	40,9200	41	21	2327	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	0,8200	0,9800	0,6000	56	0,6100	0,6400	1	265	3255	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	505,0000	C	EUR	35,6000	35,9500	35,6000	2	35,9500	36,1400	36	52	31	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	505,0000	P	EUR	1,0500	1,3200	0,8000	59	0,8000	0,8600	1	265	693	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	30,6900	31,0000	29,1000	17	30,5000	31,4500	31	54	669	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	1,4500	1,7500	1,1500	95	1,1500	1,1600	1	353	1482	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	515,0000	C	EUR	26,7500	26,7500	25,1500	2	25,1500	26,8900	27	10	33	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	515,0000	P	EUR	1,9000	2,3500	1,6000	73	1,6500	1,6000	2	219	1008	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	22,2000	22,7500	20,8000	16	22,7500	22,4900	22	68	1008	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	2,5000	3,1500	2,1500	177	2,2000	2,2000	2	591	2232	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	525,0000	C	EUR	18,1000	18,4500	16,5000	45	18,1000	18,3400	18	123	120	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	525,0000	P	EUR	3,3500	4,2400	2,9500	247	3,0000	3,0500	3	649	1549	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	14,2500	14,6000	12,9000	142	14,4500	14,4400	14	332	1043	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	4,6000	5,6000	4,0000	390	4,1500	4,1500	4	1390	2833	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	10,8000	11,2000	9,5000	127	11,0000	10,8900	11	905	446	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	P	EUR	6,2000	7,2500	5,5000	334	5,6000	5,6100	6	1258	1484	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	7,9000	8,0500	6,6500	409	7,7000	7,8000	8	1404	2634	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	8,2000	9,5000	7,3000	618	7,5000	7,5200	8	1825	2740	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	5,3500	5,5000	4,4000	382	5,2700	5,2400	5	1507	941	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	10,7500	12,2000	9,9000	160	10,1000	9,9600	10	878	1610	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	3,3700	3,5000	2,7000	544	3,2000	3,2400	3	2464	4160	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	13,7000	15,3000	12,7000	148	12,7000	12,9600	13	601	2030	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	C	EUR	1,9000	2,0500	1,5500	221	1,8500	1,8400	2	1179	1903	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	18,1000	18,9500	17,2000	19	17,5500	16,5700	17	59	943	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	1,0000	1,1000	0,8200	227	0,9700	0,9700	1	928	3191	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	21,0000	23,2000	20,5500	29	20,5500	20,7000	21	116	1574	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	C	EUR	0,5500	0,5800	0,4400	130	0,5000	0,4900	0	524	4291	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	P	EUR	26,1500	28,0000	25,2000	14	25,8000	25,2100	25	50	468	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	0,3100	0,3100	0,2400	86	0,2500	0,2400	0	495	2947	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	30,5500	32,5000	30,2500	10	30,2500	29,9700	30	20	624	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	575,0000	C	EUR	0,1600	0,1700	0,1400	34	0,1500	0,1400	0	34	973	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	575,0000	P	EUR	36,2500	36,2500	35,5000	3	35,5000	36,8700	35	22	141	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,1000	0,1000	0,0800	29	0,1000	0,0800	0	97	1859	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	39,5000	39,5000	39,5000	1	39,5000	39,8100	40	2	180	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	585,0000	C	EUR	0,0600	0,0700	0,0600	7	0,0700	0,0600	0	12	1075	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900	45	0	48	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0400	0	16	1540	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700	50	0	128	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	595,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	15	1008	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700	55	0	23	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	723	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	60,6500	62,3000	60,0000	16	60,0000	59,7500	60	28	265	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7500	65	0	0	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7500	70	0	62	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	71	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7500	80	0	35	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	630,0000	P	EUR	91,1100	91,1100	91,1100	1	91,1100	89,7500	90	1	1	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7500	100	0	18	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7500	110	0	80	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7500	120	0	20	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	140,5000	140,5000	140,5000	1	140,5000	139,7500	140	1	644	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7600	160	0	1217	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7600	180	0	1102	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	31-5-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	260,9600	262,0500	260,9100	7	260,9500	259,7800	260	169	3023	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5900	140	0	5	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	P	EUR	0,1500	0,1500	0,1200	5	0,1200	0,1100	0	14	332	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7500	100	0	5	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	P	EUR	0,3900	0,4000	0,3100	24	0,3100	0,3000	0	116	369	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	C	EUR	79,2500	79,5700	77,4000	17	78,7000	79,9800	80	26	23	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	P	EUR	0,6300	0,7000	0,5500	39	0,5500	0				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-7-2019	505,0000	P	EUR	3,1500	3,5500	2,9000	13	2,9000	2,8500		3	87	82 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	510,0000	C	EUR	32,6800	32,6800	31,7000	4	32,5500	32,9200		33	13	28 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	510,0000	P	EUR	3,9000	4,3500	3,5000	83	3,5000	3,5000	4	229	241	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	C	EUR	27,0800	27,0800	27,0800	1	27,0800	28,7000		29	2	5 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	P	EUR	4,6000	4,3500	4,3500	45	4,3500	4,2800	4	150	365	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	C	EUR	23,3000	23,3000	23,3000	1	23,3000	24,6700		25	3	62 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	P	EUR	5,7000	6,3500	5,2500	72	5,2500	5,2500	5	218	724	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	C	EUR	20,5500	20,6500	19,6200	19	20,1000	20,8400		21	49	70 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	P	EUR	6,9000	7,7000	6,4500	28	6,4500	6,4300	6	111	342	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	C	EUR	16,5000	17,0500	16,0700	7	16,6000	17,2400		17	24	135 31-5-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	P	EUR	8,4000	9,1500	7,8000	46	7,8000	7,8300	8	121	690	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	C	EUR	14,0500	14,0500	12,7000	74	13,8000	13,9600	14	137	219	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	P	EUR	10,1000	11,2500	9,5000	91	9,5000	9,5600	10	465	596	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	C	EUR	11,0000	11,2200	9,9000	106	10,9200	10,9600	11	874	713	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	P	EUR	12,0000	13,2500	11,6000	80	11,6000	11,5500	12	249	754	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	C	EUR	8,2000	8,5500	7,6000	57	8,4000	8,3700	8	268	773	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	P	EUR	14,8000	15,9000	14,0000	25	14,0500	13,9600	14	75	603	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	C	EUR	6,1500	6,3500	5,5500	47	6,1500	6,1400	6	87	341	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	P	EUR	17,3000	19,0000	16,7000	48	16,9500	16,7400	17	88	590	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	C	EUR	4,2500	4,5500	3,8500	97	4,4000	4,3400	4	204	458	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	P	EUR	21,4000	21,7000	20,7000	4	21,6700	19,9500	20	9	755	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	C	EUR	2,9500	3,0500	2,6000	78	3,0000	2,9500	3	274	841	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	P	EUR	24,2000	26,3500	23,9000	9	24,1800	23,5500	24	28	639	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	C	EUR	1,8500	2,0500	1,7000	59	1,9500	1,9200	2	271	449	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	P	EUR	28,2000	29,7500	28,1800	8	28,1800	27,5300	28	9	159	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	C	EUR	1,3000	1,3000	1,0700	52	1,2400	1,2100	1	171	517	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	P	EUR	33,0000	33,8300	32,9300	3	32,9300	31,8200	32	9	114	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	C	EUR	0,7800	0,8100	0,6900	15	0,7500	0,7600	1	97	278	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	P	EUR	37,4800	37,4800	37,4800	1	37,4800	36,3800	36	3	22	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	C	EUR	0,4900	0,5000	0,4300	50	0,5000	0,4800	0	325	584	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	P	EUR	41,5000	44,0000	41,3500	7	41,4000	41,1000	41	14	49	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	C	EUR	0,3100	0,3200	0,2800	6	0,3000	0,3000	0	11	283	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200	46	0	5	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	C	EUR	0,2000	0,2000	0,1600	7	0,1900	0,2100	0	71	528	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	P	EUR	51,1500	53,3500	51,1500	10	53,2500	50,8300	51	27	40	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7700	56	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	C	EUR	0,0900	0,1200	0,0900	4	0,1200	0,1100	0	7	210	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	P	EUR	62,0000	62,0000	62,0000	1	62,0000	60,7400	61	10	63	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000	71	0	1	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	126	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	P	EUR	81,7000	81,9600	81,7000	2	81,9600	80,6800	81	2	18	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6500	101	0	3	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6600	121	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6700	141	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6900	181	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0000	136	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	P	EUR	0,3400	0,3400	0,2900	9	0,2900	0,3000	0	213	305	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4200	96	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	P	EUR	0,8500	0,9000	0,7800	9	0,7800	0,7600	1	60	82	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	C	EUR	56,9400	56,9400	56,9400	1	56,9400	58,0000	58	10	20	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	P	EUR	2,6000	2,8500	2,3600	19	2,3600	2,3800	2	66	233	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	C	EUR	39,3000	39,3000	39,3000	1	39,3000	40,1100	40	10	23	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	P	EUR	4,7500	5,2500	4,7500	10	4,7500	4,5000	5	12	220	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	P	EUR	6,5000	7,3500	6,2500	15	6,2500	6,2300	6	63	201	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	C	EUR	23,5500	24,2500	22,7500	12	24,2500	24,2000	24	47	26	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	P	EUR	8,9000	9,9000	8,5500	21	8,5500	8,6100	9	43	148	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	C	EUR	16,8500	17,3300	16,2400	4	17,3300	17,3400	17	5	49	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	P	EUR	12,3000	13,2500	12,3000	35	12,3000	11,7600	12	330	463	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	C	EUR	13,8600	13,8600	13,7500	2	13,7500	14,3100	14	10	10	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	P	EUR	14,8000	15,4500	13,7500	8	13,7500	13,7300	14	9	34	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	C	EUR	11,0900	11,5000	10,5000	60	11,5000	11,5400	12	463	433	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	P	EUR	16,7000	17,6000	16,2000	9	16,2000	15,9600	16	43	429	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	C	EUR	8,9000	9,1400	8,2500	19	8,5500	9,0900	9	120	385	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	P	EUR	19,0500	20,2000	19,0500	3	19,5000	18,5200	19	6	93	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	C	EUR	7,0000	7,0000	6,4000	12	6,4700	6,9900	7	18	206	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	43	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	C	EUR	5,2500	5,3000	4,8000	17	5,1500	5,2200	5	34	88	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	98	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	C	EUR	3,5500	3,8000	3,4800	5	3,8000	3,7900	4	10	177	31-5-2019
O	AEX	AEX-INDEX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5700	85	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5500	105	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5400	145	0	0	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,1600	235	0	100	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	151	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,1800	215	0	25	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	351	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,2200	195	0	15	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	155	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2800	175	0	22	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	275	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3800	155	0	15	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,4400	0,4700	0,4400	7	0,4500	0,4100	0	64	424	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5500	136	0	53	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,6900	0,6900	0,6000	4	0,6000	0,6100	1	16	479	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8400	116	0	14	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,9400	1,0500	0,9300	7	0,9300	0,9200	1	12	247	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400	96	0	263	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	1,5500	1,5500	1,4100	3	1,4100	1,4400	1	41	612	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6900	87	0	45	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	1,9000	1,9500	1,8000	3	1,8000	1,8000	2	35	411	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2200	77	0	60	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	2,5000	2,5500	2,3500	5	2,3500	2,3500	2	48	349	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8900	68	0	27	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	3,3000	3,5500	3,0000	12	3,0000	3,0300	3	33	488	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700	59	0	87	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	4,1500	4,4500	4,1000	19	4,1000	3,9300	4	53	1003	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400	50	0	79	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	5,3000	5,6600	5,2500	7	5,3500	5,1000	5	25	463	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	40,2500	41,4500	39,8700	4	41,0000	41,5000	42	6	254	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	6,8500	7,5500	6,6000	16	6,6000	6,6800	7	35	1293	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	33,0000	33,2500	32,2500	6	32,5500	33,5200	34	10	246	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	8,9500	9,6500	8,9500	20	8,9500	8,7000	9	38	595	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	437	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	11,5000	12,5000	11,4000	16	11,4000	11,3600	11	44	1222	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	19,0200	19,0200	18,4000	7	18,8300	19,5400	20	33	376	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	15,0000	16,1500	14,8000	20	15,0500	14,7600	15	91	741	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	13,4000	13,8500	12,8000	70	13,7100	13,8400	14	200	2401	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	19,5000	21,0000	19,3400	42	19,3400	19,0700	19	263	917	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	9,0000	9,3000	8,4500	37	9,3000	9,1900	9	257	725	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	24,5500	26,3400	24,3000	19	24,3000	24,4300	24	133	385	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	5,4700	5,7000	5,2000	29	5,7000	5,6700	6	235	1884	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	31,5000	31,5400	30,8500	4	30,8500	30,9200	31	8	555	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	3,2000	3,3000	2,9500	47	3,3000	3,2500	3	101	315	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	39,1900	41,0000	39,1900	2	41,0000	38,5100	39	3	64	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	1,6200	1,7500	1,6100	33	1,7500	1,7500	2	197	2097	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	47,8000	47,8000	47,1000	4	47,1000	47,0200	47	6	186	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,8900	0,9300	0,8500	5	0,9000	0,9100	1	12	313	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000	56	0	1	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,4900	0,5000	0,4700	7	0,4900	0,4900	0	53	1151	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900	66	0	82	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	4	447	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900	85	0	20	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	24	656	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4300	105	0	15	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3900	125	0	0	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,4100	145	0	1367	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,4500	185	0	621	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	266,7100	267,8000	266,6600	7	266,7000	265,5500	266	169	2062	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	432,3300	432,3300	432,3300	1	432,3300	433,6000	434	10	1218	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,4200	333	0	287	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2507	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,3900	283	0	65	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	1622	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	231,2800	231,2800	231,2800	1	231,2800	233,4400	233	1	1238	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2900	0	7	3283	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,6800	184	0	223	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,6900	0,7100	0,6900	4	0,6900	0,6400	1	36	1576	31-5-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	4,3500	4,5000	4,1500	28	4,1500	4,1500		4	211	3138 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	75,5000	75,5000	75,5000	1	75,5000	77,8700		78	1	111 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	5,2500	5,5000	5,0700	13	5,0700	5,0800		5	59	820 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	59,3400	60,2000	58,6400	5	60,2000	60,4000		60	5	87 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	8,0000	8,3000	7,6500	27	7,6700	7,6500		8	135	1594 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	43,8500	44,2600	43,8500	3	44,2600	44,2800		44	6	4972 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	11,8000	12,5000	11,7000	29	11,7000	11,5800		12	99	6160 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	29,7000	30,1000	28,6500	19	30,1000	30,0900		30	186	2061 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	17,5500	18,6500	17,4000	53	17,5500	17,4300		17	204	3279 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	23,7500	23,7500	23,7500	1	23,7500	23,8600		24	2	157 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	21,8200	22,7500	21,3000	9	21,3000	21,3000		21	14	333 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	17,9500	18,3500	17,2000	68	18,3100	18,3400		18	179	1317 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	26,0000	27,5000	25,7900	63	25,7900	25,7200		26	369	763 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	13,0000	13,7500	12,7500	57	13,7500	13,6200		14	369	4550 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	31,9000	32,6000	31,3000	9	32,5500	31,0300		31	9	4238 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	9,4000	9,8000	9,0000	71	9,8000	9,7400		10	759	3427 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	38,0000	39,0500	37,5000	5	38,5000	37,1700		37	10	540 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	6,5000	6,5500	6,2000	21	6,5500	6,6700		7	116	107 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1200		44	0	0 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	4,2500	4,4000	4,0000	34	4,3500	4,3700		4	121	2435 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	53,2000	53,2000	53,2000	1	53,2000	51,8500		52	1	471 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	2,7000	2,7000	2,6500	6	2,7000	2,8000		6	15	265 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	62,0000	62,0000	62,0000	1	62,0000	60,3000		60	1	18 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,6500	1,7500	1,6000	38	1,7500	1,7500		2	193	4582 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	71,9500	71,9500	71,5000	3	71,5000	69,2700		69	3	2756 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2300	0,2400	0,2300	3	0,2300	0,2400		0	13	1590 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	119,7500	119,7500	119,7500	5	119,7500	117,8800		118	10	134 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	664 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	148,9500	149,5500	148,9500	3	149,5000	147,8200		148	4	621 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	2	1770 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8000		168	0	3421 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	5	30 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8300		188	0	75 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	16	2519 31-5-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,9700		268	0	5092 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,0400		212	0	0 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,7800	0,8000	0,7800	3	0,8000	0,8000		1	15	65 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7200		134	0	1 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	2,8000	2,8500	2,8000	3	2,8000	2,7300		3	22	190 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1700		96	0	0 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	5,6500	5,6500	5,5600	2	5,5600	5,3000		5	7	248 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7200		62	0	11 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	10,8000	11,4500	10,8000	8	11,0000	10,9800		11	19	304 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	32,8200		33	1	29 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	22,5400	23,4200	21,7200	29	22,3500	22,2100		22	250	295 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	21,2500	21,5500	20,4500	47	21,5500	21,5700		22	63	109 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	30,8500	32,4200	30,8500	20	31,5100	31,0100		31	176	149 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	12,6000	12,6500	12,2000	5	12,6500	12,8400		13	12	394 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	43,5000	43,6000	42,2000	4	43,5000	42,3600		42	8	41 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,8700		7	1	123 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4500		56	0	56 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	3,2000	3,2500	3,1300	10	3,1500	3,3000		3	28	213 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9400		73	0	3 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	1,5000	1,5600	1,4000	8	1,4000	1,5300		2	15	67 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2300		91	0	0 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	64 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5000		111	0	0 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1100		150	0	97 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,1000		190	0	1009 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-5-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,2700		270	0	1105 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,2200		323	0	18 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	244 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,5000		224	0	2 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9500		1	9	320 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5300		127	0	0 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	4,4000	4,4500	4,4000	3	4,4500	4,4000		4	9	408 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6000		82	0	41 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	9,8000	10,0500	9,8000	2	10,0500	9,6800		10	2	342 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000		44	0	92 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	22,2000	22,2000	22,1500	3	22,2000	21,7800		22	4	173 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	16,4500	16,4500	16,0000	5	16,0000	16,9200		17	5	222 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	45,7700	45,7700	45,7700	1	45,7700	45,4000		45	5	97 31-5-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,220				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,3300	317	0	79	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,6000	0,6000	0,4100	2	0,4100	0,4900	0	2	1293	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,4900	267	0	72	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9500	1	9	863	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,2100	218	0	119	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	615	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7300	170	0	244	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	3,7000	3,8500	3,7000	5	3,8000	3,8000	4	5	638	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3800	123	0	1079	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	7,8000	7,9000	7,8000	3	7,9000	7,7500	8	8	1310	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500	81	0	370	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	16,0000	16,0000	15,8000	4	16,0000	15,7300	16	3	1077	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	45,0500	45,1000	45,0000	3	45,1000	45,9000	46	4	1347	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	31,0100	31,2500	30,8500	4	30,8500	30,8800	31	26	2233	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	20,6500	20,9500	20,1000	7	20,9500	20,8700	21	10	2964	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	56,2000	56,2000	56,2000	1	56,2000	56,1500	56	1	2219	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,8500	7,1500	6,8500	4	7,1500	7,2200	7	4	1295	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8100	93	0	673	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	610	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8400	138	0	31	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	684	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,7500	187	0	199	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	829	31-5-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,8900	287	0	390	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4900	303	0	278	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1109	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,9700	206	0	162	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	689	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3100	159	0	6	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	8,5000	8,5000	8,4000	2	8,4000	8,5300	9	2	139	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8300	116	0	379	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	15,7900	15,7900	15,7900	1	15,7900	15,4800	15	10	459	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	77,0000	77,0000	77,0000	1	77,0000	77,7700	78	1	263	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	27,7500	28,3400	27,7500	8	27,8000	27,8600	28	23	772	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	46,7000	46,7000	46,5000	2	46,5000	47,3100	47	2	908	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	48,2500	49,1000	48,2000	4	48,8000	47,8400	48	5	1623	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	25,0000	25,5000	24,9000	8	25,5000	25,7700	26	27	1550	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7300	77	0	2043	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	11,9000	12,0000	11,9000	2	12,0000	12,2800	12	2	919	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6800	114	0	995	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1000	5	1	224	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,9300	157	0	4	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	680	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,1900	204	0	92	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1569	31-5-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4700	303	0	303	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,6100	292	0	190	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	613	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	194,2000	194,2000	194,2000	1	194,2000	195,7700	196	1	42	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	718	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8700	151	0	15	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	288	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2500	110	0	151	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	574	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0200	76	0	554	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	40,0000	40,0000	40,0000	1	40,0000	39,3300	39	10	640	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	48,6000	48,6000	48,6000	1	48,6000	49,1400	49	2	1234	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	62,6500	64,0700	62,6500	4	64,0700	62,9500	63	8	1375	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	28,6500	28,6500	28,6000	2	28,6000	29,7400	30	4	2483	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	95,4200	95,4200	95,4200	1	95,4200	94,0500	94	1	2302	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	846	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6500	132	0	1896	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	9	0	221	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,2800	174	0	9	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6000	5	1	815	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,4000	220	0	134	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	841	31-5-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,8500	318	0	122	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,4200	281	0	55	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,5500	3,5500	3,5500	2	3,5500	3,4800	3	3	327	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8100	188	0	5	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	296	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2000	145	0	14	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	18,5500	18,7500	18,5500	3	18,7500	18,6200	19	3	28	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5700	108	0	142	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	31,5500	31,5500	31,5500	1	31,5500	31,4500	31			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6900	189	0	10	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	40	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,8700	234	0	1	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	173	31-5-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,9600	330	0	212	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600	60	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	480,0000	P	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0300	0	62	161	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	500,0000	C	EUR	38,3000	38,5000	38,3000	2	38,5000	40,3900	40	6	30	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	500,0000	P	EUR	0,1200	0,1300	0,0600	34	0,0600	0,0600	0	163	225	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	510,0000	C	EUR	30,4500	30,4500	30,4500	1	30,4500	30,4500	30	2	2	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	510,0000	P	EUR	0,2600	0,3100	0,1300	35	0,1400	0,1200	0	143	198	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	515,0000	C	EUR	24,4000	24,4000	23,3500	2	23,3500	25,5400	26	11	11	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	515,0000	P	EUR	0,4500	0,5500	0,2200	56	0,2200	0,2000	0	224	237	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	520,0000	C	EUR	19,3500	19,4000	19,2500	4	19,4000	20,7000	21	14	14	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	520,0000	P	EUR	0,7000	0,9400	0,4000	92	0,4200	0,3700	0	327	383	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	522,0000	P	EUR	0,8700	0,9700	0,5400	18	0,5400	0,4800	0	58	54	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	524,0000	P	EUR	1,1500	1,4000	0,6200	20	0,6200	0,6200	1	70	59	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	525,0000	C	EUR	14,8000	16,1000	14,8000	2	16,1000	16,0300	16	2	2	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	525,0000	P	EUR	1,1100	1,5500	0,7500	54	0,7700	0,7000	1	311	198	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	526,0000	P	EUR	1,5000	1,5000	0,9600	12	1,0000	0,8000	1	17	15	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	10	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	528,0000	P	EUR	1,6000	2,0000	1,1300	100	1,1300	1,0400	1	679	458	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	530,0000	C	EUR	10,1000	11,8000	10,1000	4	11,8000	11,6700	12	15	13	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	530,0000	P	EUR	2,0000	2,5000	1,4000	129	1,4700	1,3300	1	365	285	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	532,0000	C	EUR	9,9600	10,2500	8,4500	9	9,1000	10,0600	10	56	28	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	532,0000	P	EUR	2,4500	2,9500	1,7300	72	1,8500	1,7300	2	180	249	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	534,0000	C	EUR	8,5000	8,5000	7,6000	5	8,5000	8,5000	9	28	37	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	534,0000	P	EUR	2,8000	3,6500	2,1500	55	2,1500	2,1700	2	124	103	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	536,0000	C	EUR	7,5000	7,5000	6,0000	37	7,3500	7,0200	7	260	97	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	536,0000	P	EUR	3,7000	4,2000	2,8000	62	2,8000	2,6900	3	344	214	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	538,0000	C	EUR	5,5000	5,8500	4,6000	23	5,0000	5,7100	6	63	57	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	538,0000	P	EUR	4,1200	5,1500	3,3500	69	3,5000	3,3700	3	159	149	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	540,0000	C	EUR	5,0500	5,1500	3,5500	173	4,6000	4,5200	5	559	393	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	540,0000	P	EUR	4,9500	6,2200	4,1500	145	4,1500	4,1500	4	568	355	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	542,0000	C	EUR	3,8000	3,9000	2,6500	45	3,3000	3,5000	4	117	118	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	542,0000	P	EUR	5,9700	7,3000	5,3000	16	5,3000	5,1700	5	28	70	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	544,0000	C	EUR	2,8500	2,9000	2,0000	73	2,7000	2,5900	3	174	166	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	544,0000	P	EUR	7,1000	8,6200	6,2600	32	6,3500	6,2600	6	87	161	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	546,0000	C	EUR	2,3500	2,3500	1,4100	90	1,9500	1,8500	2	339	293	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	546,0000	P	EUR	8,5000	9,7500	7,5000	32	7,9000	7,5200	8	91	138	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	548,0000	C	EUR	1,7000	1,7000	0,9500	112	1,3000	1,2700	1	869	312	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	548,0000	P	EUR	9,7000	11,6000	8,8000	65	8,8000	8,9500	9	198	160	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	550,0000	C	EUR	1,0500	1,1000	0,6300	118	0,8500	0,8300	1	306	269	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	550,0000	P	EUR	11,3500	13,1500	10,7400	27	10,7400	10,5000	11	116	103	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	552,0000	C	EUR	0,7000	0,7000	0,4100	75	0,5500	0,5100	1	444	495	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	552,0000	P	EUR	13,0000	13,9600	13,0000	5	13,9600	12,1900	12	21	104	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	554,0000	C	EUR	0,5400	0,5400	0,2600	53	0,3300	0,3100	0	186	452	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	554,0000	P	EUR	15,0000	16,1500	14,1000	5	14,1000	13,9800	14	21	234	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	556,0000	C	EUR	0,3200	0,3200	0,1600	60	0,1800	0,1900	0	296	293	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	556,0000	P	EUR	16,6000	18,2500	16,6000	4	18,2500	15,8700	16	27	14	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	558,0000	C	EUR	0,2100	0,2100	0,1000	69	0,1100	0,1200	0	214	193	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	558,0000	P	EUR	19,8500	19,8500	19,5000	2	19,5000	17,7900	18	20	2	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	560,0000	C	EUR	0,1200	0,1200	0,0600	38	0,0700	0,0700	0	167	223	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	560,0000	P	EUR	20,3000	21,2500	20,3000	6	20,3000	19,7400	20	37	68	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	562,0000	C	EUR	0,0500	0,0700	0,0500	5	0,0600	0,0300	0	7	101	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	562,0000	P	EUR	23,4500	23,4500	23,4500	1	23,4500	21,7000	22	10	19	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	565,0000	C	EUR	0,0400	0,0400	0,0300	8	0,0300	0,0100	0	11	208	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	565,0000	P	EUR	26,0000	26,7000	25,2000	6	26,7000	24,6800	25	19	18	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	570,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	15	327	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	570,0000	P	EUR	7,0000	0,0000	0,0000	-	0,0000	26,6700	30	0	10	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	25	27	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	10	17	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700	40	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700	50	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AX1	AEX Weekly - 1st Friday	7-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700	60	0	10	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	480,0000	C	EUR	59,8300	59,8300	59,8300	1	59,8300	60,4400	60	3	3	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	480,0000	P	EUR	0,1000	0,1500	0,1000	15	0,1300	0,1000	0	83	67	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100	41	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	500,0000	P	EUR	0,4000	0,4600	0,2600	36	0,2600					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	528,0000	C	EUR	14,4000	14,4000	14,3500	2	14,3500	14,8400	15	20	20	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	528,0000	P	EUR	3,0000	3,1000	2,9200	3	2,9200	2,5000	3	5	5	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	530,0000	P	EUR	3,5000	3,9500	2,9000	15	2,9000	2,9000	3	21	18	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	534,0000	P	EUR	4,9500	4,9500	3,9500	9	3,9500	3,9400	4	23	23	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	536,0000	P	EUR	5,2000	5,5000	5,0000	8	5,2500	4,5700	5	14	13	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	538,0000	C	EUR	7,0800	7,0800	7,0800	1	7,0800	7,6400	8	1	1	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	538,0000	P	EUR	5,9500	6,8500	5,8400	6	5,8400	5,3100	5	6	5	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	540,0000	C	EUR	6,3000	6,3000	5,5100	7	6,0600	6,4600	6	22	21	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	540,0000	P	EUR	6,9500	7,9500	6,4000	14	6,5500	6,1300	6	23	17	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	542,0000	C	EUR	5,3500	5,5000	4,8100	5	5,3500	5,3800	5	9	9	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	544,0000	C	EUR	4,4000	4,4500	3,5700	13	4,4500	4,4100	4	117	114	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	544,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,0800	8	1	1	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	546,0000	C	EUR	3,7500	3,7500	3,0000	7	3,5000	3,5300	4	93	93	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	548,0000	C	EUR	2,2200	2,5000	2,2200	2	2,5000	2,8000	3	2	2	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	548,0000	P	EUR	11,1700	11,3500	11,1700	2	11,3500	10,4700	10	4	4	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	550,0000	C	EUR	2,3000	2,4000	1,8000	24	2,0000	2,1400	2	58	30	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	550,0000	P	EUR	12,0000	13,7500	12,0000	4	13,7500	11,8200	12	22	22	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	552,0000	C	EUR	1,3900	1,6500	1,3900	4	1,6500	1,6400	2	9	9	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	552,0000	P	EUR	15,3000	15,3000	15,3000	1	15,3000	13,3100	13	10	10	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	554,0000	C	EUR	1,3400	1,3400	0,9800	16	1,0900	1,2100	1	41	39	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	556,0000	C	EUR	0,9300	0,9300	0,7000	18	0,8800	0,8700	1	42	34	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	556,0000	P	EUR	18,7000	18,7000	18,7000	1	18,7000	16,5400	17	10	10	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	558,0000	C	EUR	0,7200	0,7200	0,5500	4	0,5500	0,6200	1	9	9	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	560,0000	C	EUR	0,3900	0,4300	0,3900	6	0,3900	0,4400	0	31	29	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	565,0000	C	EUR	0,1900	0,1900	0,1700	12	0,1800	0,1900	0	113	111	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	565,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	24,8600	25	1	1	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	570,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	2	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	580,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	1	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900	50	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	AX2	AEX Weekly - 2nd Friday	14-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800	60	0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	500,0000	C	EUR	40,0000	40,0000	38,5500	3	38,5500			5	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	510,0000	C	EUR	30,2000	30,2000	30,2000	1	30,2000			2	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	520,0000	C	EUR	19,9500	19,9500	19,9500	1	19,9500			2	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	520,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			14	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	524,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			7	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	525,0000	P	EUR	0,0100	0,0100	0,0100	12	0,0100			45	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	526,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	528,0000	C	EUR	10,2500	10,2500	10,2500	2	10,2500			11	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	528,0000	P	EUR	0,0100	0,0300	0,0100	13	0,0100			51	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	530,0000	C	EUR	8,2100	8,8500	7,5000	9	8,5000			9	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	530,0000	P	EUR	0,0400	0,0700	0,0100	47	0,0100			319	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	532,0000	P	EUR	0,0500	0,1300	0,0100	70	0,0100			399	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	534,0000	C	EUR	5,5000	6,0000	4,8000	8	4,8000			42	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	534,0000	P	EUR	0,1900	0,2500	0,0100	71	0,0100			264	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	535,0000	C	EUR	4,7000	4,8000	2,8600	18	4,0500			25	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	535,0000	P	EUR	0,3100	0,4200	0,0100	185	0,0100			801	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	536,0000	C	EUR	4,2900	4,5500	1,7700	52	2,1000			167	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	536,0000	P	EUR	0,4100	0,6700	0,0100	219	0,0100			740	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	537,0000	C	EUR	2,6500	3,3500	1,0800	71	1,3000			117	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	537,0000	P	EUR	0,6000	0,9100	0,0100	234	0,0100			730	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	538,0000	C	EUR	2,5000	2,6500	0,1300	316	0,3300			1045	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	538,0000	P	EUR	0,8200	1,3600	0,0100	512	0,0100			1879	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	539,0000	C	EUR	1,9000	2,1000	0,0100	525	0,0100			1821	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	539,0000	P	EUR	1,1700	2,0500	0,3300	372	0,6500			1051	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	540,0000	C	EUR	1,3900	1,5500	0,0100	648	0,0100			1935	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	540,0000	P	EUR	1,6000	2,8500	0,8800	297	1,6500			861	0	31-5-2019
O	AX5	AEX Weekly - 5th Friday	31-5-2019	541,0000	C	EUR	0,9000	1,0500	0,0100	286	0,0100			790	0	31-5-2019
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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	AXS	AEX Weekly - 5th Friday	31-5-2019	545,0000	P	EUR	5,2500	6,8500	4,7500	35	6,8000			86	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	546,0000	C	EUR	0,0900	0,0900	0,0100	55	0,0100			205	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	546,0000	P	EUR	6,5000	8,2100	5,6500	29	7,7000			101	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	547,0000	C	EUR	0,0600	0,0600	0,0100	23	0,0100			59	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	547,0000	P	EUR	7,2000	9,1000	7,2000	24	8,7500			105	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	548,0000	C	EUR	0,0500	0,0500	0,0100	55	0,0100			245	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	548,0000	P	EUR	8,3000	10,0000	8,1000	22	9,6000			54	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	549,0000	C	EUR	0,0200	0,0300	0,0100	22	0,0100			78	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	549,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	550,0000	C	EUR	0,0100	0,0200	0,0100	35	0,0100			400	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	550,0000	P	EUR	10,2700	12,2000	9,8000	32	11,7500			112	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	551,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			6	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	551,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	552,0000	C	EUR	0,0100	0,0100	0,0100	15	0,0100			42	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	552,0000	P	EUR	12,3800	14,0000	12,0000	19	13,6500			70	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	553,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	553,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	554,0000	C	EUR	0,0100	0,0100	0,0100	7	0,0100			28	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	554,0000	P	EUR	14,2000	16,0500	14,0000	18	15,7000			118	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	556,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			10	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	556,0000	P	EUR	17,7000	17,8500	17,3000	8	17,8500			36	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	558,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			33	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	558,0000	P	EUR	19,8000	19,8000	19,8000	1	19,8000			3	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	560,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0100			13	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	560,0000	P	EUR	20,6000	21,9500	20,6000	6	21,7000			43	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	562,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			100	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	562,0000	P	EUR	23,3000	23,3000	23,3000	10	23,3000			10	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	564,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100			32	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	564,0000	P	EUR	24,0500	24,0500	24,0500	1	24,0500			5	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	566,0000	P	EUR	27,5500	27,5500	27,4500	3	27,5000			14	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	570,0000	P	EUR	31,8100	31,8100	31,8100	1	31,8100			1	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	600,0000	P	EUR	60,0000	60,9500	59,8500	3	59,8500			3	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
O	AXS	AEX Weekly - 5th Friday	31-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-5-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	31-5-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-5-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-5-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-5-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-5-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1033,1500	1033	0	0	31-5-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1032,1500	1032	0	0	31-5-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1031,1500	1031	0	0	31-5-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1030,1500	1030	0	0	31-5-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	734,4000	734	0	0	31-5-2019
F	FMX	AMX Index Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	734,2000	734	0	0	31-5-2019
F	FMX	AMX Index Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	732,2000	732	0	0	31-5-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	544,9500	545,4500	537,2000	27.809	539,7500	540,2800	540	32698	87169	31-5-2019
F	FTI	FUTURE AEX INDEX	19-7-2019	0,0000		EUR	542,7500	543,4500	538,3500	6	538,3500	539,4000	539	8	160	31-5-2019
F	FTI	FUTURE AEX INDEX	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,5800	536	0	0	31-5-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,7800	535	0	168	31-5-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	537,6000	537,6000	537,6000	1	537,6000	532,6300	533	1	156	31-5-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	530,5800	531	0	1	31-5-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	544,0000	544,0000	538,0000	20	540,1000	540,2800	540	25	30	31-5-2019
F	MFA	AEX Index - Mini Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	539,4000	539	0	0	31-5-2019
F	MFA	AEX Index - Mini Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,5800	536	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3300	140	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3700	100	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4100	80	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5300	61	0	2	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700	51	0	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	495,0000	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	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	8 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,2000		1	21	31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	14,4400		14	1	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	10 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	C	EUR	10,2000	10,2000	9,8500	2	9,8500	10,8900		11	2	5 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	5 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	7,4000	7,4000	7,3000	3	7,3500	7,8000		8	3	12 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	8,0000	8,5500	8,0000	3	8,5500	7,5200		8	9	14 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2400		5	1	19 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	73 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	3,2500	3,2500	3,2500	-	3,2500	3,2400		3	1	15 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	21 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8400		2	5	14 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	13 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	23 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	4 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	78 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700		35	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	4 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900		45	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700		50	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700		55	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7500		60	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7500		65	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7500		70	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7500		80	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7500		90	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7500		100	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7500		120	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7500		140	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7600		180	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5900		140	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7500		100	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9800		80	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1900		70	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5000		61	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800		37	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,5000		4	1	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,2500		5	1	5 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	3 31-5-2019</



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	4 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	565,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9200		2	1	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	3 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000		41	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200		46	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300		51	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7700		56	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7400		61	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000		71	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6800		81	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6500		101	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6600		121	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6700		141	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6900		181	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0000		136	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4200		96	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	3 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100		40	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	4 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,5400		12	1	2 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	P	EUR	16,4500	16,4500	16,4500	1	16,4500	15,9600		16	1	1 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0900		9	1	3 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	18,5200		19	2	3 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	2 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	3 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	1 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3200		45	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600		55	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6700		65	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5700		85	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5500		105	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5400		145	0	0 31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1831,4300		1831	0	0 31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1431,3300		1431</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	631,2700		631	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	581,3600		581	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	531,5500		532	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	481,8900		482	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	432,5100		433	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	383,5600		384	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,3300		335	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,1800		288	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,6400		243	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3700		199	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1400		159	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7700		123	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4975,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2700		106	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	4975,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0100		91	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0500		77	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500		71	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4300		64	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4300		83	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1700		53	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1800		97	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700		43	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2900		112	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7100		129	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4000		146	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2700		165	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,2300		185	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,9400		228	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,5500		274	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	321,1500		321	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,9500		370	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,4200		419	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,2200		469	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	519,1500		519	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,1400		569	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	669,1600		669	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	769,1800		769	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	869,2000		869	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	969,2300		969	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1169,2700		1169	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1369,3200		1369	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-5-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1769,4100		1769	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1010		0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4200,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,3600	335	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,8300	253	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,9100	215	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8300	55	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7000	180	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6400	70	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5200	148	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4800	87	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6400	119	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6400	109	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2700	93	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2900	133	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5100	72	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5600	162	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3300	53	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,4000	193	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800	39	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,6800	229	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,1300	267	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,3800	308	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,0100	352	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,5700	398	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	444,6100	445	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	492,7400	493	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	541,6300	542	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	591,0000	591	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	690,5300	691	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	790,4500	790	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	890,4800	890	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	990,5300	991	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1190,6300	1191	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1390,7400	1391	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1011,7500	1012	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	814,8200	815	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	622,3500	622	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	529,3200	529	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	439,7500	440	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,0100	355	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,7200	277	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0500	68	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,5700	241	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9400	82	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,7200	207	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1300	98	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,3600	175	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8100	117	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6900	147	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1900	138	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8400	121	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3800	162	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8900	98	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,4700	189	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8800	78	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	500,1300	500	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	595,3400	595	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	693,2800	693	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	792,5400	793	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	992,3600	992	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1392,6600	1393	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1797,3700	1797	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1398,7100	1399	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1200,4600	1200	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1003,9200	1004	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	810,8100	811	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	716,4200	716	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	624,2000	624	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	579,1200	579	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	534,8800	535	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	491,5900	492	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700	47	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,3800	449	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4200	54	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,4000	408	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5000	64	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,7900	369	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9500	74	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,7200	331	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9300	86	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,3300	294	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6000	100	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,7900	260	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1200	115	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,2700	227	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6600	133	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,9200	197	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3600	152	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8400	169	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3500	174	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,1400	143	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,7000	199	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8800	120	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,5100	226	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1000	99	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,7800	255	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7700	81	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,5100	287	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8400	65	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	320,6400	321	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200	51	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	357,0800	357	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,6900	396	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,2900	436	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	478,7000	479	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	522,6900	523	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	568,0400	568	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	614,5400	615	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	710,1200	710	0	0	31-5-2019
O	PSX	PSI20 Index 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	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1409,4700	1409	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1025,0300	1025	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	839,7400	840	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900	48	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,6300	663	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800	71	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	497,7400	498	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4800	106	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,4700	421	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4100	130	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,2900	350	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,4200	159	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,8500	317	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0700	176	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,9800	285	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,3000	194	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,7700	255	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,1900	214	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,2900	226	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,8100	236	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,6200	200	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,2400	259	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8000	175	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,5200	285	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,8800	152	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,6900	312	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,8700	131	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	340,7800	341	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7800	112	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	371,7900	372	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900	95	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	404,6900	405	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2500	79	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,4600	439	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7100	66	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	476,0100	476	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900	54	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,2900	514	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800	44	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,1800	554	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	595,5700	596	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	638,3500	638	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	727,4800	727	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	820,4700	820	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1014,8500	1015	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,0400	1213	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1412,6400	1413	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1813,0700	1813	0	0	31-5-2019

\* 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	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,6500	112	0	0	31-5-2019
F	FED	FUTURE EURO/DOLLAR	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,8700	112	0	0	31-5-2019
F	FED	FUTURE EURO/DOLLAR	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,0900	112	0	0	31-5-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,3500	112	0	0	31-5-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,0300	113	0	0	31-5-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,6900	114	0	0	31-5-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,3800	126	0	0	31-5-2019
F	FPD	British Pound / USD Futures	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,6300	127	0	0	31-5-2019
F	FPD	British Pound / USD Futures	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,8800	127	0	0	31-5-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,1700	127	0	0	31-5-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,9400	128	0	0	31-5-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,6900	129	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2100	113	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1800	113	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1500	113	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100	113	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100	113	0	0	31-5-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9300	113	0	0	31-5-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	31-5-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	31-5-2019



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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	PDX	British Pound / USD Options	20-12-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	3	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-5-2019
O	PDX	British Pound / USD Options	20-3-2020	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-5-2019
O	PEX	British Pound / Euro Options	19-7-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	31-5-2019
O	PEX	British Pound / Euro Options	16-8-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					



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

verschijnt iedere dag van maandag tot en met vrijdag op [www.aex.nl/opc](http://www.aex.nl/opc) behalve op officiële feestdagen

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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	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	31-5-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
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	31-5-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-5-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-5-2019

\* O: Option / F: Future

\*\* C: Call / P: Put