

DINSDAG 3 SEPTEMBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,2000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	6	9 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0600		0	1	1 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	11 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	15,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		10	13	3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,0000	C	EUR	0,1100	0,1100	0,0800	3	0,0800	0,1100		0	80	82 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	22	3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	42	3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,4000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5700		1	3	3 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	6-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1200		0	10	12 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	4	3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	6-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,4000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	20	27 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AG	AEGON Weekly Option - Week 1	6-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	3-9-2019

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 Date
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	1	9	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,4000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1300	0	10	10	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	6-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	7	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	82,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3100	0	2	2	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	83,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0700	0	2	2	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	6-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	184,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,0900	0	3	29	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	186,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1400	0	1	6	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	188,0000	P	EUR	0,2000	0,2000	0,1800	4	0,1800	0,1900	0	4	12	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	1	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	190,0000	P	EUR	0,4000	0,4000	0,3000	6	0,3000	0,2600	0	18	41	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	2	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	192,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,3500	0	1	37	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	6	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	194,0000	P	EUR	0,7000	0,8200	0,7000	4	0,8000	0,5000	1	6	34	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	196,0000	C	EUR	6,2000	6,9500	6,2000	2	6,9500	6,0200	6	19	24	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	196,0000	P	EUR	1,0700	1,2000	0,8300	5	0,8300	0,7800	1	5	70	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	42	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	198,0000	P	EUR	1,6000	1,9000	0,9000	7	0,9000	1,1900	1	40	88	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	200,0000	C	EUR	3,1000	3,1000	2,3600	3	3,0500	3,0400	3	3	83	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	200,0000	P	EUR	2,7500	2,8500	1,5500	7	2,1500	1,8000	2	23	51	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	202,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9400	2	10	60	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	202,0000	P	EUR	2,5500	2,5500	2,1800	2	2,1800	2,7000	3	5	8	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	204,0000	C	EUR	0,7700	1,3000	0,7700	6	1,0700	1,1000	1	29	35	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	206,0000	C	EUR	0,5800	0,6800	0,3500	6	0,4300	0,5600	1	6	17	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	208,0000	C	EUR	0,2400	0,3100	0,2400	2	0,3100	0,2400	0	2	3	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	210,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	1	3-9-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	6-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	5	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	10	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	23	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	20	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	15	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	112,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2200	0	6	18	3-9-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	6-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	45	3-9-2019
O	1DS</															

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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	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019	
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	6-9-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	42,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	42,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	43,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-9-2019	
O	1U	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	6-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,4000	P	EUR	0,0300	0,0400	0,0300	-	3	0,0300	0,0300		0	3	4	3-9-2019
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13	3-9-2019	
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,6000	C	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,1200		0	3	30	3-9-2019
O	1IN	ING Groep Weekly Option - 1st Friday	6-9-2019	8,6000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,0700		0	1	3	3-9-2019
O	1IN	ING Groep Weekly Option -																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	39 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,4000	P	EUR	0,1200	0,1800	0,1200	3	0,1800	0,1400		0	24	68 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	41 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,8000	C	EUR	0,2200	0,2300	0,1200	4	0,2000	0,2100		0	40	58 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	12,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	3	34 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	50 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	113 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	74 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	48 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	6-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	3 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	3 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	42,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	10	38 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	42,5000	P	EUR	0,2900	0,2900	0,2400	2	0,2400	0,2600		0	2	3 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	43,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600		0	2	6 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	6-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,6000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900		1	1	2 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	24,8000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,0800		0	21	126 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	4	42 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	20	384 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,2000	C	EUR	0,1100	0,1300	0,1100	12	0,1300	0,1200		0	161	168 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	39 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	445 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,4000	P	EUR	0,3200	0,5000	0,3200	3	0,5000	0,3300		0	5	6 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	21 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	6-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	6-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200</				

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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	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2300	0	4	4	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,4000	P	EUR	0,2600	0,2600	0,2200	3	0,2200	0,3000	0	6	48	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,8000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	2	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,8000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4700	0	2	4	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2800	0	2	6	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	15	52	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	1	3-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1500	0	11	23	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	1	2	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000	0	2	41	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	P	EUR	0,2000	0,2900	0,2000	8	0,2900	0,2600	0	70	214	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	18	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1900	0	5	36	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4800	0	1	19	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	1	553	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	3-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	6	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019

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	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	6	3	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	P	EUR	0,2400	0,2400	0,1700	2	0,1700	0,1400	0	3	6	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	5	3	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3600	0	3	3	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	6	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2421	34	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2314	34	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2192	34	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2024	34	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1548	34	0	0	3-9-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4039	33	0	0	3-9-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-9-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	3-9-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	8	3-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	3-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	5	3-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	3-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	3	3-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	3-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	16	3-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	3-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	5	3-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	3-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	11	3-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	4	141	3-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	102	3-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	494	3-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	2	3-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	3-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	486	3-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	19	345	3-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	78	3-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,3000	0	38	176	3-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	360	3-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,5700	0,5700	0,5200	3	0,5200	0,6000	1	5	1025	3-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,4500	0,4500	0,4100	2	0,4100	0,3800	0	26	815	3-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	497	3-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	357	3-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	240	3-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	3-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	40	3-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	201	3-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	95	3-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	3-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	136	3-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	2	3-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	3-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	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	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	2 3-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	56 3-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	34 3-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	48 3-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	20 3-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500		1	1	52 3-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	2	47 3-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	69 3-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7500		1	25	146 3-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	52 3-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	84 3-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	98 3-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	52 3-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	6 3-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	54 3-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,8600		4	1	5 3-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 3-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 3-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 3-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	15	3 3-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 3-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10 3-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1 3-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	46 3-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4 3-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	35 3-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	42 3-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,6600		1	20	22 3-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26 3-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	4,0100		4	1	1 3-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 3-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	1 3-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	60 3-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	67 3-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	5 3-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	73 3-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	7 3-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	215 3-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	125 3-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	703 3-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	176 3-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4800		0	1	536 3-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,1100		3	50	399 3-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	930 3-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	334 3-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	696 3-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	1,0100	1,0100	0,9200	3	0,9200	0,9300		1	15	334 3-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	243 3-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	1	310 3-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	200 3-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	171 3-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	128 3-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 3-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	18 3-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	1 3-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	0 3-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	11 3-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	61 3-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 3-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	16 3-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7000		7	3	15 3-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	60	62 3-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	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	AAI	Aalberts	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	41 3-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	226 3-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	56 3-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800		0	8	93 3-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	67 3-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 3-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	50 3-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	0 3-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	0 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	30 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	438 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	80 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	431 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	0,6200	0,6400	0,6200	2	0,6400	0,6000		1	2	585 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2300		0	3	1054 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	0,3100	0,3400	0,3000	8	0,3300	0,3000		0	557	1049 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,4000	0,4900	0,4000	7	0,4300	0,4400		0	25	1477 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	0,1400	0,1500	0,1300	5	0,1500	0,1300		0	11	1034 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	199 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3	1340 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	1,1600	1,2000	1,1000	5	1,1400	1,1800		1	186	640 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	100	823 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	515 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1169 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2135 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	800 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1023 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1444 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	P	EUR	3,2200	3,2200	3,0500	7	3,0500	3,1300		3	49	2664 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	671 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1390 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,1300		4	1	3402 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1259 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	5,1500	5,1500	5,0700	2	5,0700	5,1300		5	10	703 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1762 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	6,1700	6,1700	6,1200	2	6,1200	6,1300		6	6	1004 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1179 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	599 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	374 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,1300		9	10	329 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	105 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	79 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	14 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	191 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	37 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2700		0	16	716 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	71 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	197 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5000		1	18	286 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6400		1	12	1344 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3000		0	128	600 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,9900	0,9900	0,8800	4	0,8800	0,9300		1	151	414 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700		0	321	1208 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	278 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1592 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	123 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	5	404 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	2,2800	2,2800	2,1300	3	2,1300	2,1900		2	4	484 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	121 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	48 3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 3-9-2019
O	ABN	ABN AMRO Bank - 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	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	5	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	37	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	154	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	23	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	24	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100	1	10	63	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8300	1	3	121	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	1,1500	1,1500	1,1200	2	1,1200	1,1200	1	3	23	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	133	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	1,4500	1,4700	1,4500	2	1,4700	1,4600	1	3	16	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	729	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	7	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	65	3-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	2	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	218	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	24	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	639	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	1,5000	1,5000	1,4500	4	1,4700	1,4100	1	9	146	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	2	684	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,8200	0,8600	0,7800	7	0,8600	0,8300	1	9	3257	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	1,0200	1,0200	1,0100	2	1,0100	0,9700	1	5	3392	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,4400	0,4600	0,4300	6	0,4600	0,4300	0	13	1850	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	1,5300	1,5800	1,5300	3	1,5800	1,5700	2	141	693	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100	3	3	1281	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	4664	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1216	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	3443	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2004	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	4,1600	4,1700	4,1600	2	4,1700	4,2100	4	10	3626	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5642	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	4446	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3365	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	1516	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2446	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	2624	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1713	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	841	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1534	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	770	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2160	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	2073	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	368	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	471	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	244	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	25	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	58	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	35	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	58	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	76	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	73	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	50	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	2	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	62	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	65	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	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	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4100	3	10	439	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	790	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3100	4	1	993	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	301	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2700	5	1	633	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	247	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	572	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	142	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	304	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	33	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	25	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9400	6	5	5	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3200	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	5	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	523	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	200	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2584	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	56	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	5893	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	51	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	5	1189	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2300	1	1	168	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,7800	1,8300	1,7800	4	1,8300	1,8000	2	17	558	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,8100	0,8300	0,8000	3	0,8300	0,8100	1	14	227	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4400	2	2	229	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	1514	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	3,1500	3,1600	3,1500	2	3,1600	3,1900	3	20	1381	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	313	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	4,0800	4,0800	4,0300	2	4,0300	4,0400	4	23	2837	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	864	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,9400	5	5	2287	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	50	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	214	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2635	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	547	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	10	329	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	309	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	374	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	9,7200	9,7200	9,7200	1	9,7200	9,8000	10	10	192	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	236	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	112	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	67	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2655	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	2586	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	12	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	27	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	4,2000	4,2000	4,1400	2	4,1400	4,1600	4	86	174	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	158	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	2,5800	2,5800	2,5800	4	2,5800	2,5800	3	80	307	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	1	56	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	462	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,8800	1,9000	1,8800	2	1,9000	1,8700	2	2	903	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4100	1	1	1513	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1046	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,7000	0,7000	0,6800	3	0,6800	0,6900	1	31	2736	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1983	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5356	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	3477	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1600	6	70	2017	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	7,4500	7,4500	7,4500	2	7,4500	7,4200	7	21	1069	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	284	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	8,3500	8,4500	8,3500	5	8,4500	8,3800	8	90	820	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	645	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	414	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	281	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	568	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	36	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	11	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	282	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	93	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,670				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	3-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	111	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	15	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	59	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	11	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	22	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	20	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	4	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	18	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9600	1	1	33	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	5	7	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	114	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	60	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	29	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	326	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	812	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	4	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	551	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	66	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	125	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	3-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	2,7500	2,7500	2,5000	3	2,5000	2,4300	2	3	123	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	663	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	8	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	46	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	20	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	17	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	91	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	12	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	11	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	54	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	96	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	97	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	705	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	39	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	11	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	31	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	75	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	42	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	3	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	29	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	3-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	3-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	3-9-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4000	120	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4000	110	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4000	100	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4000	95	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4100	90	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	6	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4600	85	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5400	81	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6800	76	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900	71	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1400	66	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5200	62	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300	57	0	1	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600	52	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	12	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9400	48	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900	44	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	13	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400	35	0	2	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	10	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	6	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	41	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	53	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	2	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	5	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	31	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	45	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	47	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700	35	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900	43	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	55	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100	52	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	15	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8000	71	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4300	90	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3400	110	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4200	100	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5700	91	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9300	81	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6000	72	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0700	67	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6800	63	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900	58	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2800	54	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600	50	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	3-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800	43	0	0	3-9-2019
O	ADQ	Adidas														



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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	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8600		84	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3100		75	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2700		67	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400		60	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500		46	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	25-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	10-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	10-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	125-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600		53	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8400		68	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2200		84	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9200		93	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8000		139	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4000		150	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4000		130	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7800		111	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4000		101	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3900		92	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7800		84	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8300		76	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3200		68	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300		61	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9400		55	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600		49	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700		47	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7700		75	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0600		91	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4200		99	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7800		145	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4000		150	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4000		130	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8400		111	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5200		102	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6500		93	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0-3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2200		84	0	0-3-9-2019
O	ADQ	Adidas - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600		51	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300		45	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400		40	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5200		39	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000		63	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800		77	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6200		93	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9400		101	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1200		146	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5800		79	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5300		66	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6200		60	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900		54	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900		70	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2000		84	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8800		100	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2800		108	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	3-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3200		152	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,0000		403	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	353,0000		353	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,0000		303	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,0000		253	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,0300		233	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	19	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,1000		213	0	17 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	8	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2200		193	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	42	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,3500		173	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	5	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4200		153	0	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	39	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4400		133	0	2 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6200		104	0	7 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7000		1	131	3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6500		57	0	9 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	172 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	3 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	71 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	114 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	45 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	16,2900		16	2	167 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	196 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	9,0000	9,0000	8,5000	3	8,5000	10,2400		10	3	265 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	87 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	4,2500	4,5000	4,0000	4	4,5000	4,5700		5	152	470 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	27 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	906 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	51,4900	51,4900	51,4900	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	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2100	247	0	6	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	80	3-9-2019		
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,2300	347	0	1	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	3-9-2019		
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	447,2500	447	0	1	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8400	134	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4100	96	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	7	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3500	60	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	534	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600	45	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	7	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	30,1000	30,1000	30,1000	1	30,1000	32,1700	32	1	107	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	1	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	152	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	3	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	126	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4500	42	0	36	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	31	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100	54	0	11	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	11	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9100	71	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9200	109	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8200	148	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,5300	188	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2600	136	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7300	99	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	18	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	11	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5600	52	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300	41	0	100	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	2	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	100	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600	38	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	16,0000	16,0000	16,0000	7	16,0000	18,4100	18	100	215	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000	46	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	40	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	61,6900	61,6900	61,6900	1	61,6900	59,5600	60	5	5	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	10	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1400	75	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3300	110	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6300	150	0	0	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,5200	254	0	5	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	27	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,0000	205	0	2	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	53	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,9500	157	0	7	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	111	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	1161	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	20,0300	20,3300	20,0000	10	20,0000	19,5700	20	100	3915	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	32,3500	32,3500	32,3500	1	32,3500	41,3500	41	1	2039	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100	39	0	337	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	17,0000	18,5000	17,0000	17	18,5000	19,1300	19	300	1729	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	70,9100	70,9100	70,9100	1	70,9100	67,0800	67	5	565	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	729	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8100	105	0	10	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	95	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8200	151	0	6	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	59	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,5200	249	0	2	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,4300	348	0	2	3-9-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	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	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3000		52	0	83 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	30,5500		31	1	28 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	81,0000	82,0000	81,0000	2	82,0000	79,4500		79	2	59 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	20 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000		117	0	0 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	11 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5900		159	0	0 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,8600		253	0	2 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 3-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	350,9400		351	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4042		3	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4032		3	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4019		3	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4003		3	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3955		3	0	0 3-9-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2555		3	0	0 3-9-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	26 3-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	4 3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	4 3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	78	3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	43 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1356	3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	6 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	56	3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	3 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	5 3-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	15 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	51	3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	1,5500	1,6200	1,5500	2	1,6200	1,6500		2	12	82 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	249	3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5500		2	40	17 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14 3-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	53	3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	385 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0700	0,0900	0,0700	2	0,0900	0,0700		0	3	646 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	411 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0900		0	4	47 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,8300		1	3	3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	13 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	278 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	878 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,1500	0,2000	0,1500	2	0,2000	0,1600		0	17	66 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,2700	0,2700	0,2300	2	0,2300	0,2200		0	2	14 3-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,3300	0,4300	0,3300	2	0,4300	0,4000		0	2	1712 3-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000		0	2	772 3-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	139 3-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	44 3-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	500	1948 3-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	143 3-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104 3-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 3-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 3-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	56 3-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	3-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		0	5	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	51	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	11	3-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,6100		1	13	3-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	5	3-9-2019
O	AFA	Air France-KLM	18-10-2019	10,3000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	1	3-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	10	3-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	20	3-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	1	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5300		1	3	3-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	3-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	3-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,4400	1,4900	1,4400	2	1,4900	1,5300		2	11	3-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4300		0	6	3-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,6000	0,6500	0,6000	5	0,6500	0,6000		1	5	3-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	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	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	2	918	3-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	285	3-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	198	3-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	14	3-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	492	3-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	260	3-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	3-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	82	3-9-2019
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	3-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	3-9-2019
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	3-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	379	3-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	17	3-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	3-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,2000	0,2100	0,2000	3	0,2000	0,1900	0	4	2009	3-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	2	3-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700	0	2	19	3-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	19	3-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	52	3-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	37	3-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4900	0	3	27	3-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	15	3-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6400	1	3	21	3-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	24	3-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	22	3-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	102	3-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	209	3-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	178	3-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	29	3-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4400	0	3	24	3-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	9	3-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	128	3-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	39	3-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	3-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	90	3-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	54	3-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	69	3-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	35	3-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	29	3-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	74	3-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2095	3-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	3-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	3-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	100	3-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	1	103	3-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	3-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	12	3-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	410	3-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8200	1	2	198	3-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	3	3-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	3-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	209	3-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500	1	1	226	3-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	96	3-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	3-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	443	3-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	265	3-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	72	3-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	21	3-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	202	3-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	11	3-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	3-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	39	3-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	254	3-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	31	3-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	2	246	3-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	102	3-9-2019
O	AFA	Air France-KLM	18-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	114 3-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,4700	0,4700	0,4600	3	0,4600	0,5000		1	3	120 3-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	11 3-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3700		0	2	71 3-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	322 3-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 3-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	18	0 3-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 3-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21 3-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	6 3-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27 3-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17 3-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	16 3-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		0	27	3-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	158 3-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	29 3-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1 3-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 3-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 3-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	47 3-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 3-9-2019
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 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	1 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	2 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	12 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	21 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	29 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7300		3	30	132 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	14	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	40	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	43 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	17	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	41 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	40	3-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	59 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 3-9-2019
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 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	31 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 3-9-2019
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 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	10 3-9-2019
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 3-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	10 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	3-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	3 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	3-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 3-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	1	6 3-9-2019

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	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	3-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	1	7	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	1	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	72	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	16	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	108	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	13	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	59	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	100	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	68	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	183	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	56	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	410	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	22	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	86	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	95	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	152	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	47	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	150	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	90	3-9-2019
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	3-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	10	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	20	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	59	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	55	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	91	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	143	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	533	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	489	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	190	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8600	3	30	206	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	28	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	109	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	51	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	11	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	3-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000</												

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	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	32	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	113	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	56	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	8	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	7	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	10	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	115	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	82	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	31	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	50	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	10	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	252	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	81	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	10	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	26	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	11	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	40	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	64	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	13	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	3	34	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	20	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	26	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	72	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	3,1000	3,1500	3,1000	2	3,1500	3,1500	3	2	27	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	121	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8400	6	1	13	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	10	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	3-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	47	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	1	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	25	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	6	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	2	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	45	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	11	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	108	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	2	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	25	3-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	20	3-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2	3-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	3-9-2019
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	3-9-2019
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	3-9-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1336	3-9-2019
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	240	3-9-2019
O	AGN	AEGON	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	529	3-9-2019
O	AGN	AEGON	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	3-9-2019
O	AGN	AEGON	20-9-2019	3,3000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	355	3-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	3	172	3-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0900	0,1000	0,0900	3	0,0900	0,0900	0	3	1237	3-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	4	1069	3-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,1400	0,1400	0,1400	6	0,1400	0,1500	0	50	4104	3-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	6	1141	3-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	2	1208	3-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	3-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	95	3-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	3-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2603	3-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	3-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000	1	8	475	3-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3832	3-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,6000	0,6000	0,5900	2	0,5900	0,6000	1	57	4244	3-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	3-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1316	3-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2715	3-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8000	1	3	3635	3-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2116	3-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	3-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	530	3-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7789	3-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3288	3-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4348	3-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000	2	10	3475	3-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	3-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1740	3-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	2,0800	2,1000	2,0800	4	2,0900	2,1000	2	248	1554	3-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	3-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1014	3-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	3-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	108	3-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	3-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	373	3-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	3-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	91	3-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	644	3-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	200	3-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	3-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	13	3-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	3-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	64	3-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	347	3-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	2	3-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	133	3-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500	0	20	667	3-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,1200	0,1200	0,1000	5	0,1000	0,1100	0	7	877	3-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,2000	0,2000	0,2000	5	0,2000	0,2100	0	58	257	3-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	5	2295	3-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	591	3-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	434	3-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	182	3-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1038	3-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1096	3-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	3-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	606	3-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	3-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	2	1215	3-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	3-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	9	3-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	479	3-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	913	3-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	3-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	262	3-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	3-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	167	3-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	3-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	160	3-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	31	3-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	3-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	78	3-9-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	93	3-9-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	5	3-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	2	3-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0500	0	50	50	3-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	3-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	245	3-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	241	3-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	122	3-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	108	3-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	120	3-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	17	3-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2400	0	10	59	3-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	30	3-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	34	3-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	350	3-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	60	3-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	55	174	3-9-2019
O	AGN	AEGON	15-11-2019	3,8000	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	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	3-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	450	3-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	3-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	531	3-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	472	3-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	5	1335	3-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6283	3-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	61	3-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	58	3-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	20	693	3-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	1127	3-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,1800	0,1900	0,1800	4	0,1900	0,1900	0	13	2030	3-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	8104	3-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1393	3-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	647	3-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	1248	3-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4442	3-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9457	3-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,6300	0,6500	0,6300	7	0,6500	0,6500	1	11	15541	3-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0200	0	16	5043	3-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	1	14225	3-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4943	3-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	1,0100	1,0100	0,9900	30	0,9900	1,0100	1	30	3739	3-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14570	3-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	1,1100	1,1100	1,1000	5	1,1000	1,1100	1	13	12912	3-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	20	6901	3-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	12875	3-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4911	3-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1194	3-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27512	3-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	20142	3-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21811	3-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,5800	2,6000	2,5800	2	2,6000	2,6100	3	80	7429	3-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	3-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	6931	3-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	3-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	3205	3-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	3-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6100	7	1	2775	3-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	3-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	336	3-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	3-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,6300	12	1	2282	3-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	102	3-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	164	3-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	273	3-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	889	3-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4200	0	3	121	3-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	156	3-9-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3100	0	15	77	3-9-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	362	3-9-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	915	3-9-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	771	3-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	725	3-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	36	3-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	50	550	3-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	8	1100	3-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1073	3-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100	1	100	2894	3-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	706	3-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	600	3-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2218	3-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	267	3-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	602	3-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	799	3-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	252	3-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	254	3-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	473	3-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6200	2	245	662	3-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	2,0800	2,1000	2,0800	2	2,1000	2,1100	2	40	40	3-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	3-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	71	3-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	3-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	37	3-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	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	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	3-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	3-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9	3-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	19	3-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,3100	0,3100	0,3000	3	0,3000	0,3000	0	63	412	3-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2711	3-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	268	3-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	17	3-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	269	3-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	2	116	3-9-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	804	3-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	55	3460	3-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	20	73	3-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2794	3-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	3-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	448	3-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6169	3-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2122	3-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	329	3-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	417	3-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	163	3-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	106	3-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2093	3-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600	2	8	2446	3-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	354	3-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600	2	25	3154	3-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	3-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	466	3-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	210	3-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	436	3-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	2,4200	2,4200	2,4100	2	2,4100	2,4100	2	445	882	3-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	3-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	145	3-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	625	3-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	31	31	3-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	888	3-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	2134	3-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3900	0	6	3941	3-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3400	0	4	2182	3-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,6700	0,6800	0,6600	3	0,6600	0,6700	1	7	4781	3-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	25	12234	3-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	1,0300	1,0400	1,0300	20	1,0300	1,0400	1	20	16082	3-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900	0	13	15458	3-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	13251	3-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20872	3-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9300	2	200	10210	3-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12334	3-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,8800	2,9000	2,8800	2	2,9000	2,9200	3	80	8123	3-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2513	3-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	4973	3-9-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3908	3-9-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	2753	3-9-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	10	3-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	72	3-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	201	3-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	5	94	3-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	19	3-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	110	3-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	160	3-9-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	783	3-9-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	40	3-9-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	226	3-9-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	646	3-9-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	3-9-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	75	3-9-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	187	3-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	543	3-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0100	1	10	97	3-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3800	0	100	176	3-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1768	3-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4259	3-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4100	0	110	1507	3-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	837	3-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,2500	0,2600	0,2500	3	0,2500	0,2500	0	49	14147	3-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	9369	3-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7412	3-9-2019
O	AG															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	982 3-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4621 3-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	1038 3-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 3-9-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	682 3-9-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4500		1	1	154 3-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	569 3-9-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	22 3-9-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	252 3-9-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2267 3-9-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1018 3-9-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4400		0	2	1819 3-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1006 3-9-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2900		0	250	18622 3-9-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,6200	1,6200	1,6200	2	1,6200	1,6200		2	40	4243 3-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5474 3-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0600		2	1	3180 3-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,1500	0,1600	0,1500	15	0,1500	0,1400		0	1400	25909 3-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	4884 3-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4541 3-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	12905 3-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14036 3-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	3,5000	3,5000	3,4900	5	3,5000	3,5000		4	120	4169 3-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4496 3-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	1881 3-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4234 3-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	1194 3-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1983 3-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	2370 3-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,4700	1,4700	1,4600	3	1,4600	1,4500		1	3	133 3-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	1	836 3-9-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	1	189 3-9-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900		1	1	527 3-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,7200	0,7300	0,7100	3	0,7300	0,7000		1	12	4189 3-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	1,0100	1,0100	1,0000	5	1,0100	1,0100		1	103	2033 3-9-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	1	1845 3-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,4000	1,4100	1,4000	3	1,4100	1,4000		1	844	944 3-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3400		0	110	6190 3-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,8000	1,8300	1,8000	9	1,8300	1,8200		2	160	4771 3-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	1	2523 3-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1432 3-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1800		0	10	7801 3-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7500		3	14	2052 3-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4705 3-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,7300	3,7300	3,6800	2	3,6800	3,7200		4	33	2101 3-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1151 3-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	746 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	2 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1318 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1565 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	965 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	95 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200		0	10	3556 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	228 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	4300 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3493 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	502 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0800	0,0800	0,0700	16	0,0800	0,0700		0	53	4496 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0400		1	3	450 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1000		0	14	825 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,5700	0,6100	0,5600	5	0,5900	0,6300		1	26	3593 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,2500	0,2500	0,2100	6	0,2100	0,1900		0	76	2057 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3100		0	3	4799 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	1	260 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,1200	0,1400	0,1200	6	0,1300	0,1300		0	273	8530 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,6900		1	8	6011 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2780 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5800		2	2	5938 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2428 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	481 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	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 Date
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	45 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	159	3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	660	3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	2,5400	2,5600	2,5400	2	2,5600	2,5300		3	2	2 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	521	3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	96 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	161	3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6100		2	1	212 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	1078 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	98 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	1	446 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	251 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	6	197 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300		1	46	794 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,6000	0,6000	0,5900	8	0,5900	0,6000		1	70	162 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,2900	0,3200	0,2900	4	0,3200	0,3200		0	31	1764 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	38 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	282 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	12 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	81 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	52 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	161 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	82 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200		0	3	13 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	20 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,4400	0,4400	0,4400	3	0,4400	0,4300		0	3	16 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0200		1	13	17 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,5900	0,6200	0,5900	5	0,6100	0,6000		1	42	196 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	329 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,8300	0,8300	0,8300	4	0,8300	0,8100		1	27	28 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,4500	0,5200	0,4500	5	0,5000	0,5100		1	34	198 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0800		1	50	53 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	41 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	19 3-9-2019
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 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	11,3000	11,3000	11,3000	1	11,3000	11,4300		11	1	17 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1348 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	1 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3000 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	30 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	118	2201 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	20 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	989 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	69 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3115 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	179 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2819 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	47 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1700		0	418	5426 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5800		4	1	139 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5233 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	83 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	4	1796 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8600		2	1	1276 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	4	0,4400	0,4400		0	202	15013 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8300		2	1	568 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5312 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,1000	1,1400	1,1000	2	1,1400	1,1500		1	19	2472 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7400		1	1	1734 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,6000	0,6600	0,6000	6	0,6200	0,6500		1	8	12173 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	6013 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	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 Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	4015 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	384 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	282 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1705 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	666 3-9-2019
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 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	425 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	1775 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	483 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	15 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	117 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	792 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7500		4	3	199 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	963 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	136 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	652 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1300		2	1	524 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2479 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	725 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0900		1	1	598 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,9100	0,9900	0,9100	2	0,9900	0,9800		1	4	835 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	264 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	10	12748 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	470 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	763 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	50 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	351 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	20 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	295 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	12 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	71 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 3-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	37 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	145 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	1 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	171 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	43 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	2	416 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	6 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	533 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	90 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	882 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	41 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800		1	1	89 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2568 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4299 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	119 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	72 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	708 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	2,0700	2,1200	2,0700	2	2,1200	2,0900		2	5	1607 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	4502 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2229 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	596 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	24 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1504 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	20 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	71 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 3-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	266 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	95 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	27 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	316 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	17 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	318 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	3 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6314 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	56 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7025 3-9-2019
O	AH	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4100		2	10	1240 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,6400	1,6500	1,6400	3	1,6500	1,6400		2	36	2673 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3400		1	10	2046 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	889 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1109 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	250 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	399 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	311 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	896 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	520 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	458 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		0	0	153 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	41 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	80 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	252 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	206 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	435 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	681 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	49 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	8 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	38 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	25 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	6 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	81 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	10 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11 3-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	10 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	118 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	35 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	537 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	102 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	937 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	93 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1556 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	197 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100		1	15	3101 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	200 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	950 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	8 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	216 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	520 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800		2	4	1420 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,6500	2,6500	2,6200	3	2,6200	2,6900		3	5	1753 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		0	0	3499 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2508 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	470 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0400		1	3	298 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2500		5	10	44 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1522 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	252 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	433 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	77 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	30 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	709 3-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	281 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	62 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	881 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6500		7	15	158 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	838 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	670 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	490 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	459 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1755 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,8900	2,8900	2,8600	3	2,8600	2,8600		3	30	2038 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,4400	3,4400	3,4400	2	3,4400	3,4400		3	35	1461 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	650 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	1594 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	124 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	90 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	829 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0300		7	10	291 3-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	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	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5211		82	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4958		81	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,1468		81	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,1068		81	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9941		81	0	3-9-2019
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6229		80	0	3-9-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3-9-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-9-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-9-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-9-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800		54	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4600		45	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	346	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	419	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	567	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	10,0000	10,0000	10,0000	-	10,0000	9,9600		10	1	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	786	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	3-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500		54	0	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5100		55	0	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	251	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	90	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	105	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	3-9-

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	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	43	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	75	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	52	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	36	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	125	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	49	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	121	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	36	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	3-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700	57	0	79	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5100	55	0	0	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	2	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	267	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	3	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	188	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	10	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	225	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	38	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	125	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	138	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	56	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	178	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	253	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	200	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	136	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	59	3-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	38	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	3-9-2019
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	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	3-9-2019
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	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	90	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	43	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	119	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	204	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2200	0	50	62	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	54	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	77	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	74	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	16	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	10	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	20	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	235	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	112	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	44	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	14	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	54	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	32	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	684	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	69	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	129	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	22	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	185	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	77	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	44	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	30	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	10	3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	44 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	15 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	20 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	35 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	24 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	42 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	157 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	87 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	33 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	4 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	47 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	2 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	22 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	13 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	9 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	1 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	40 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	12 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	27 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	14 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	2 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8200		69	0	0 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	1 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	23 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	5 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	11 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	1 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	440 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	11 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	137 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	10 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	12 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10 3-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200		72	0	4 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	0 3-9-2019
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 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700		29	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	10 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	719	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	85 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	148	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	168 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	150	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	741 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	189 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	77	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	150 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	15 3-9-2019
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 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	34 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	12 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	427 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	17 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	589 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	107 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2140 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	152 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	83 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9600		10	1	502 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3428 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	4406 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	1,6200	1,6200	1,6200	3	1,6200	1,6100		2	100	963 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1163 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	766 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	327 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	110 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	368 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	207 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	30 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	123 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	78 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500		54	0	126 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	639 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	18 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	54 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	138 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	52 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	48 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	15 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	108 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 3-9-2019
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 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	55 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5100		55	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	65 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	47 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	7 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	120 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	9 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	218 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	1 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	302 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	10 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	147 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	150 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	98 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	106 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	45 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	750 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	326 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	108 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	913 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	445 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	207 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	217 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	45 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	80 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	30 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	93 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	30 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5100		55	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	4 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	115 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	4 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	217 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	163 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	60 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400		59	0	35 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	0 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	102 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	224 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	81 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	76 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	74 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	30 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	10 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	271 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	159 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	152 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	76 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	46 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600		42	0	20 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	37 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8600		70	0	30 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	1 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	71 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	17 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	5 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	51 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	172 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	88 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	12 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	23 3-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	20 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	35 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	21 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	2 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	84 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	669 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	235 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	2	237 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	501 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	237 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	43 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1302 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	457 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	480 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	485 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4000		1	2	595 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	2	932 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7700		3	20	727 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	812 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	91 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	309 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	46 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	78 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		8	0	15 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	6 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	25 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200		32	0	10 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	1 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700</				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9200		1	2	137 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	61 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1200	3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1107 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	2	43 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	4 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	29	3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	54	3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	3 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3	3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	113 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	61 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	17 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	883 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	4 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	18 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	28 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,5000		5	20	31 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	12 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	4 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	68 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	1 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	236 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	17 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	396 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	82 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	673 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	107 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	622 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	1048 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	1	527 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	1152 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	505 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	3,0400	3,0800	3,0400	5	3,0800	3,0700		3	214	711 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,7200	1,7200	1,7200	3	1,7200	1,7200		2	21	5211 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	419 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,6700	0,6700	0,6700	5	0,6700	0,6300		1	10	1973 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	246 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	176 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	177 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	118 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	44 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	7 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	35 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	8 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	19 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	3 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	72 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	320 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	415 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	872 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	728 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	363 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	139 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	269 3-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	15	0	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	14	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	702	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	50	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8300	4	3	364	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	995	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	136	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	855	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	159	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	72	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	58	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	34	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	25	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	6	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	2	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	10	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200	41	0	50	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	21	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	2	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	149	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	312	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	154	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	320	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	280	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	74	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	1870	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	120	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	29	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1556	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	36	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	81	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	2	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	24	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5400	72	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	410	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	14	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	26	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	15	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	4	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2600	73	0	0	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	2	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	45	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	1	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	41	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	5	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	30	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	10,9000	10,9000	10,9000	1	10,9000	10,8000	11	5	44	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	49	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5800	9	1	45	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	27	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	48	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	5	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	99	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	23	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	55	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	25,9500	25,9500	25,9500	1	25,9500	25,9600	26	10	26	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2700	74	0	0	3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	13	3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	21	3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	10	3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	123	3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	3 3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	0 3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	48 3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	10 3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	40 3-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8200		69	0	60 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	13 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	53 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	5 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1200		5	2	171 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	29 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	193 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	62 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	114 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	39 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	199 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	8 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	0 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	5,7000	5,7000	5,7000	2	5,7000	5,8500		6	2	121 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	57 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	51 3-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200		72	0	53 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9845		67	0	0 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9637		67	0	0 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9398		67	0	0 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9068		67	0	0 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2644		66	0	0 3-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1643		66	0	0 3-9-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 3-9-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 3-9-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	21 3-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 3-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 3-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	92 3-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5000		5	1	8 3-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	32 3-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	107 3-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,1200	0,1200	0,1100	6	0,1100	0,1000		0	28	96 3-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	21 3-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,2300	0,2300	0,1900	13	0,2200	0,2000		0	43	255 3-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2 3-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,2600	0,2900	0,2600	2	0,2900	0,2700		0	11	45 3-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	92 3-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,4000	0,4000	0,3500	3	0,3500	0,3800		0	12	234 3-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	45 3-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5100		1	2	93 3-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	81 3-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,7000	0,7500	0,7000	6	0,7000	0,6900		1	12	304 3-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8300		1	3	70 3-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	83 3-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6500	0,6000		1	3	451 3-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1900		1	10	587 3-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	0,4700	0,4700	0,4000	9	0,4000	0,4100		0	18	241 3-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	71 3-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800		0	5	199 3-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	103 3-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		0	2	64 3-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5 3-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	271 3-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7100		3	10	1261 3-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	68 3-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	5 3-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	302 3-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	220 3-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	5	610 3-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	389 3-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 3-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	23 3-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	658 3-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	634 3-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 3-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0900		6	1	32 3-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	413 3-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5900		7	1	1220 3-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	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	AMG	AMG N.V.	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	3-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	3-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	405	3-9-2019	3-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	249	3-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	995	3-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	10,6500	10,6500	10,4900	2	10,4900	10,5900	11	13	511	3-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	654	3-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	400	3-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	3-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	347	3-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	3-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	15,7000	15,7000	15,7000	2	15,7000	15,5900	16	2	218	3-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	3-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	16,7000	16,7000	16,7000	3	16,7000	16,5900	17	4	233	3-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	3-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	18,6000	18,6000	18,6000	2	18,6000	18,5900	19	2	276	3-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6164	3-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	20,5700	20,7000	20,5700	2	20,7000	20,5900	21	2	6030	3-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	3-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	254	3-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	3-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	476	3-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	3-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	3-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	13	3-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	102	3-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	351	3-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5700	1	2	146	3-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	10	3-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	111	3-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	102	3-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	313	3-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	21	3-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	27	3-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	42	3-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	146	3-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2900	1	2	32	3-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	62	3-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	2	145	3-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	1	286	3-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	1	51	3-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	3-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	108	3-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	37	3-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	13	3-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	7	3-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	162	3-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	243	3-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	40	3-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	52	3-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	78	3-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	32	3-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1700	0	8	113	3-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	125	3-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	61	3-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	5,7300	5,7300	5,7300	2	5,7300	5,7800	6	7	52	3-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	53	3-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	3-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	73	3-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	3-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	7	3-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	3-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	12	3-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	3-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	3-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	24	3-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	3-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	6	3-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	40	3-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	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	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5 3-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200		3	1	15 3-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	16 3-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	19 3-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 3-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1300		2	2	66 3-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	16 3-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	1	2 3-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	52 3-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6500		2	20	80 3-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	12 3-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	137 3-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	181 3-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	49 3-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2 3-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25 3-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	14 3-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	65 3-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	4 3-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 3-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 3-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 3-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	34 3-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	23 3-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,2800	0,2800	0,2800	6	0,2800	0,2900		0	250	340 3-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	28 3-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	275 3-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	4,3500	4,3500	4,3000	2	4,3000	4,2700		4	4	134 3-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	887 3-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	4 3-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	77 3-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0000		3	1	294 3-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1178 3-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	172 3-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2400		2	1	196 3-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	498 3-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1295 3-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1306 3-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	263 3-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1105 3-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	694 3-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	642 3-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	294 3-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,7100	0,7500	0,7100	4	0,7500	0,7000		1	8	859 3-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	907 3-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	967 3-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	6,2800	6,2800	6,2800	2	6,2800	6,4000		6	7	589 3-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	580 3-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	456 3-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1880 3-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	510 3-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	797 3-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	8,9000	9,0500	8,9000	2	9,0500	9,1000		9	3	525 3-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	266 3-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	124 3-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,1600	0,1600	0,1400	7	0,1400	0,1400		0	9	1273 3-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	10,8900	10,8900	10,8900	1	10,8900	11,0000		11	3	1493 3-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	781 3-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	723 3-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	558 3-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	538 3-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2195 3-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	2384 3-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3117 3-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	4805 3-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	4 3-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	82 3-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	69 3-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	65 3-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	143 3-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	10	458 3-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	103 3-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7500		2	50	355 3-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	10 3-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	2,1000	2,1000	2,1000	4	2,1000	2,1500		2	20	294 3-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6300		4	1	249 3-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	2,5700	2,6500	2,5700	2	2,6500	2,6200		3	11	341 3-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	3,1000	3,2500	3,1000	5						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	32 3-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	191 3-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	301 3-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	225 3-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	1	393 3-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	7,0500	7,0500	7,0500	2	7,0500	7,1700		7	2	264 3-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9000		1	2	109 3-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	76 3-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	546 3-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	8,7200	8,7200	8,7200	1	8,7200	8,8300		9	10	84 3-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	576 3-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	9,6000	9,6000	9,5800	4	9,6000	9,7100		10	27	290 3-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	32 3-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	43 3-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	1	540 3-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	220 3-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	218 3-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	16,1500	16,2500	16,1500	4	16,2500	16,2900		16	22	275 3-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	117 3-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	21,1200	21,1200	21,1200	1	21,1200	21,2200		21	1	649 3-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9773		98	0	0 3-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9469		98	0	0 3-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9119		98	0	0 3-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8637		98	0	0 3-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7277		98	0	0 3-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5803		98	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	44	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	65 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	653 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	21 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	21 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	154 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	90 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,1000	0,1100	0,0800	3	0,0800	0,0800		0	4	82 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	2,8500	3,0000	2,8500	2	3,0000	2,9600		3	10	82 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	1	314 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	59 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	9 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	1	250 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2100		0	3	107 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	1,3500	1,5000	1,3500	2	1,5000	1,6400		2	20	151 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,3800	0,3800	0,3200	2	0,3200	0,3000		0	3	68 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	1,1000	1,3200	1,1000	2	1,3200	1,2600		1	8	340 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,5500	0,5500	0,3700	7	0,3700	0,4200		0	39	200 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,7500	0,8900	0,7500	3	0,8900	0,9200		1	22	62 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	53 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,6000	0,7000	0,6000	6	0,6500	0,6500		1	16	177 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,8000	0,8300	0,7900	3	0,7900	0,8100		1	13	107 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	64 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	22 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700		0	1	148 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4200		1	2	209 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	1	36 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	30 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	5	136 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	110 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	23	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	176 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	218 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	61 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	108 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	23 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	7,3000	7,3000	7,3000	2	7,3000	7,1600		7	4	177 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	89 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	180 3-9-2019
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	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	107	3-9-2019
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	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	59	3-9-2019
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	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	27	3-9-2019
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	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	70	3-9-2019
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	3-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	26	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	67	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	108	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	11	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	31	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	35	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	9	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	41	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	5	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	5	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5400	1	21	40	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	26	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,8500	0,8500	0,7000	4	0,7000	0,6800	1	50	54	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	1,5500	1,6000	1,5500	5	1,6000	1,6700	2	60	19	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8300	1	1	8	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	42	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	1,1000	1,1000	1,0600	9	1,0600	1,1100	1	90	110	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	4	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8700	1	1	18	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5400	2	1	2	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	1	25	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	21	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5200	1	2	42	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,3000	0,3900	0,3000	3	0,3900	0,3900	0	6	39	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	5	8	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	12	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	1	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	10	13	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	20	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	11	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	41	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	1,4000	1,4000	1,2000	3	1,2000	1,2000	1	15	35	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	40	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	1,4000	1,4500	1,4000	6	1,4500	1,4100	1	80	80	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400	2	25	25	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	1,2500	1,4500	1,2500	5	1,4500	1,5000	2	40	51	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	20	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	1	1	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	AP	Aperam Stnd Option	15-11-2													

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	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	32 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	425 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	16 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	3,5000	3,6500	3,5000	4	3,6500	3,5500		4	22	53 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	164 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	54 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2800		1	50	258 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	70 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	496 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	69 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100		2	2	123 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	138 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	115 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,9000	0,9400	0,8500	3	0,9400	0,8900		1	8	334 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	223 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	3	147 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	169 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	152 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	90 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	187 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	182 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	143 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	30 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1193 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	7,8500	7,8500	7,8500	3	7,8500	7,7200		8	10	196 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	71 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	4 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	226 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	237 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	98 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	21 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	34 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	30 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1187 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	240 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	354 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	34 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	133 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	64 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	117 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	79 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	17 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	56 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	2	83 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	58 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	29 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	66 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	37 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900		1	1	114 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	76 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	123 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	49 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	68 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	83 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	6	93 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	42 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	46 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	64 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	85 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	145 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2300		0	6	79 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	38 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	127 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	84 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	82 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	35 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	1 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	AP</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	105 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	20 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	21 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800		2	5	84 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	39 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	18 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	71 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	35 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5500		3	1	99 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	4,0500	4,0500	3,8000	2	3,8000	3,7900		4	11	56 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	45 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4200		4	1	60 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	45 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	77 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	58 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	122 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	78 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,3300		7	20	47 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	83 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	369 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,2000	0,2300	0,2000	4	0,2300	0,2500		0	4	12 3-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	13,6400		14	5	76 3-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2749		108	0	0 3-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2413		108	0	0 3-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2026		108	0	0 3-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1494		108	0	0 3-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9991		108	0	0 3-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,5867		107	0	0 3-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 3-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 3-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 3-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200		33	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	59 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	6 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	1 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	100 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	10	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	680 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	4 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	151 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	50 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	502 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	186 3-9-2019
O	APQ	SAP - Stock Option	20-9-2019	109,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900	52	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	50	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	6	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200	33	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900	42	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2500	52	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500	48	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200	29	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	25	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	100	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9300		54	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8300		94	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000		48	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700		39	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	50	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	50	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500		45	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9900		55	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900		95	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3200		48	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	3-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4500		57	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6600		97	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000		48	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600		39	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300		32	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400		40	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800		49	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800		58	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2300		97	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200		43	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000		61	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3800		99	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3953		20	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3889		20	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3817		20	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3716		20	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2434		19	0	3-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2141		19	0	3-9-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	83	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	137	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1492	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	250	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	250	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	134	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	262	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	438	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	14	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	52	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	281	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	348	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	3	50	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	30	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	888	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	228	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	72	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	3	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	47	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	5	20	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	114	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	43	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	25	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	2	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	31	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	27	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	54	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	73	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	14	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	208	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	10	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	20	29	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	6	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	54	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	6	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	44	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	2	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	81	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2	3-9-2019

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	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 3-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 3-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 3-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	1 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	17	3-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	60	3-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	6 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	135	3-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	71 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1	546 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	54 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	223 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	155 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	93 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	138 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0300		1	2	398 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	239 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	1	76 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	1	486 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	229 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	111 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	307 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	2	211 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	154 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	82 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	78 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	8 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2400		0	10	32 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	8 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300		1	1	59 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	56 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0800		1	149	197 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	41 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	239 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	2622 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	91 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	118 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	16 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	24 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	119	3-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	143 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	11	32 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 3-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	13	3-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 3-9-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,2034		201	0	800 3-9-2019
F	AS6	ASML Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,1409		201	0	0 3-9-2019
F	AS6	ASML Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,0690		201	0	0 3-9-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,9701		201	0	0 3-9-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,6809		201	0	0 3-9-2019
F	AS6	ASML Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,6395		199	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2300		111	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2300		101	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200		91	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2200		81	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2200		71	0	0 3-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019													

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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	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	683	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	101	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	141	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100	41	0	609	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	467	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	68	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,2500	0,2600	0,2200	4	0,2200	0,2100	0	13	473	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	31,3000	31,3000	31,3000	1	31,3000	31,5200	32	1	488	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,3500	0,3500	0,3000	5	0,3000	0,2800	0	26	680	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	26,5500	27,2000	26,5500	4	27,2000	26,6300	27	27	212	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,4600	0,4600	0,4200	4	0,4500	0,3900	0	72	837	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	21,7700	22,3500	21,7700	4	22,3500	21,8300	22	23	1026	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,6800	0,7100	0,5800	3	0,5800	0,6000	1	9	1688	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	11	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7100	1	1	238	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	80	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	1,0500	1,0500	0,7500	4	0,7500	0,8700	1	4	251	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	16,9500	17,8500	16,9500	3	17,8500	17,1400	17	4	194	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	1,0400	1,1000	0,9200	5	1,1000	0,9300	1	12	432	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	117	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	191	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	101	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	P	EUR	1,4500	1,4500	1,1000	5	1,4000	1,2700	1	28	271	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	11,5000	12,9500	11,5000	7	12,9500	12,7500	13	15	470	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	1,8000	1,8600	1,4400	11	1,6900	1,5300	2	33	722	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	11,0800	11	1	125	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	P	EUR	2,1200	2,3400	1,7900	5	2,0000	1,8800	2	15	347	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	9,0000	9,0000	9,0000	3	9,0000	9,5000	10	15	262	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	2,5200	2,7500	2,3500	7	2,7500	2,3000	2	99	359	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,7700	9	1	577	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	3,0000	3,1000	2,3500	35	2,7000	2,5600	3	189	557	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	211	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	3,3500	3,4000	2,7000	14	3,1000	2,8100	3	44	195	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,6600	7	10	321	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	4,3000	4,3000	3,2900	12	3,6900	3,4700	3	54	72	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	4,5300	5,8500	4,5000	40	5,1500	5,4200	5	96	1324	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	5,0000	5,0000	3,7200	47	4,5000	4,2400	4	131	437	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	3,6600	4,7000	3,6500	8	3,7500	4,3300	4	36	295	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	5,9500	5,9500	4,9000	8	5,0500	5,1400	5	17	101	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	3,1000	3,7600	2,8500	7	2,8500	3,3800	3	16	160	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	7,3000	7,3000	5,9500	5	6,5000	6,1900	6	28	64	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	2,4500	3,0000	2,4500	5	2,9400	2,9900	3	30	426	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	7,4500	7,8000	6,6000	9	6,6500	6,7900	7	25	179	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	2,1800	2,6500	2,1800	11	2,5600	2,6100	3	72	246	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	8,5500	8,5500	7,0500	12	8,2500	7,4200	7	102	294	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	1,7500	1,9500	1,6000	10	1,7500	1,9600	2	22	406	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	149	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	1,2000	1,5600	1,0800	23	1,3100	1,4400	1	306	1461	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	10,2600	10,3000	10,0000	10	10,0700	10,2400	10	21	110	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	0,8300	0,8800	0,8300	2	0,8800	1,0600	1	5	401	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,8500	12	13	49	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	0,5800	0,7300	0,5800	3	0,7300	0,7600	1	6	162	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	22	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6500	1	1	542	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	31	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	0,4400	0,5400	0,4400	3	0,5400	0,5700	1	7	446	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	20	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	2	453	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	19,6000	19,6000	19,6000	1	19,6000	19,1100	19	10	59	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	206	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	5	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100	29	0	12	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	29	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8600	39	0	60	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400	44	0	12	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8400	49	0	64	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9300	99	0	36	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	52,1500	52,1500	52,1500	1	52,1500	51,7000	52	3	16	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,4800	0,4900	0,4800	2	0,4900	0,4700	0	6	110	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900	42	0	151	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,8000	0,8000	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	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	35	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	3,5300	3,5300	3,5300	2	3,3500	3,3200	3	4	114	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	2	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	6	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	2	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	4,3000	4,3000	3,9700	2	3,9700	3,9600	4	2	105	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	14,5000	15,9500	14,5000	7	15,3000	15,6100	16	36	89	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	4,8600	4,8600	4,3400	6	4,4400	4,4800	4	7	200	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	14,1600	14	10	25	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	4,7900	5,3000	4,7900	2	5,3000	5,0300	5	16	28	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	23	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	5,6000	5,6000	5,6000	2	5,6000	5,6800	6	5	35	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1600	12	1	158	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	6,7000	6,7000	5,9500	5	5,9500	6,0300	6	12	114	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	3	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	35	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	128	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,1000	7	17	53	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	8,5000	9,5000	8,3600	7	8,5000	9,1000	9	7	251	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	8,6500	8,6500	7,8500	2	7,8500	7,9800	8	6	214	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	8,0000	8	10	26	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	9,4000	9,5000	8,7000	5	9,3000	8,8700	9	14	16	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	9	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	9	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	5,8000	6,5000	5,8000	2	6,5000	6,6000	7	4	264	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	79	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	5	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	10,9700	11	10	10	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	4,7000	5,1000	4,7000	10	5,1000	5,2800	5	76	92	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	4,2500	4,5400	4,2500	7	4,2500	4,5400	5	66	405	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	61	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	2,5700	2,5700	2,5600	3	2,5600	3,0100	3	33	197	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	28	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9400	2	2	131	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	22,0000	22,0000	21,2500	2	21,2500	20,8300	21	2	4	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	88	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	30,6000	30,6000	30,6000	2	30,6000	29,6700	30	24	28	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	2	39	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	40,2000	40,2000	40,2000	1	40,2000	39,2600	39	1	73	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	3-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	60,0000	60,0000	60,0000	4	60,0000	58,9800	59	13	13	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	51,1000	51,1000	51,1000	3	51,1000	52,0600	52	45	45	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	19	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	0	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4600	1	3	83	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	17	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	2,3500	2,3600	2,3300	3	2,3300	2,3600	2	14	63	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	7	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8700	4	6	54	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	12	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	5,2500	5,2500	4,7600	7	4,7600	4,9600	5	49	52	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	8	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,2900	6	1	14	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	38	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	8,5500	8,5600	7,5500	6	7,5500	7,9600	8	27	29	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	10,9000	10,9000	10,7000	2	10,7000	11,1300	11	13	25	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	10,6500	10,6500	10,4000	4	10,5000	10,0800	10	4	63	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	11	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	12	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	6,5000	6,5000	5,9000	7	6,2000	6,4500	6	50	57	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	1	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3700	3	1	4	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	26	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	10	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	6	3-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	0	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,2500	161	0	11	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	587	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2500	151	0	0	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2500	141	0	2	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	225	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	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	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2700	0	3	372	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6100	82	0	289	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	2	1766	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800	72	0	150	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6300	1	2	1054	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	61,1000	61,1000	61,1000	2	61,1000	62,0700	62	17	484	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,9600	0,9700	0,9600	7	0,9700	0,9500	1	17	1555	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	52,0000	52,0000	52,0000	4	52,0000	52,5600	53	20	636	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	1,5200	1,5200	1,4900	3	1,4900	1,4900	1	7	2544	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900	48	0	22	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	294	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	3190	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	2,2300	2,2300	2,2000	3	2,2200	2,2900	2	29	3192	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700	39	0	19	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	2,9400	2,9400	2,8500	2	2,8500	2,8300	3	3	339	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	270	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	3,4700	3,4700	3,4500	3	3,4500	3,4900	3	11	1142	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	97	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	4,4500	4,5100	4,4000	3	4,4000	4,3500	4	7	512	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	2115	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,3600	5	1	737	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	22,7000	22,7000	21,7000	3	21,7000	22,6400	23	3	180	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	353	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	405	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	8,0000	8,6500	8,0000	3	8,6500	8,1400	8	4	523	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	351	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	347	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	13,1000	13,3000	12,7000	6	12,7000	13,0600	13	18	3912	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	12,9000	12,9000	11,5000	6	12,1500	12,0800	12	7	649	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,5300	11	1	209	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	95	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	792	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	473	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	4,5500	5,0500	4,5500	10	4,9500	4,9900	5	15	1707	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	209	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	123	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	16	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8000	3	2	377	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800	32	0	48	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	226	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	1	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	358	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500	41	0	14	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	35	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800	45	0	31	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1139	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9800	50	0	28	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	194	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6600	60	0	2	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4100	74	0	59	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	509	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3100	99	0	265	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,3500	149	0	0	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	90,1500	92,1500	90,1500	4	91,2000	91,5600	92	10	209	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	49	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9800	82	0	104	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	63	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000	63	0	62	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	221	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200	54	0	80	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	150	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	46	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,3600	4	2	175	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	20	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	56	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600	37	0	104	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	6,3800	6,3800	6,3800	1	6,3800	6,2300	6	6	514	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	14	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	61	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700	30	0	125	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	8,9000	8,9000	8,7000	2	8,7000	8,7400	9	2	215	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	80	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	33	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	22,7400	22,7400	22,7400	1	22,7400	22,9000	23	2	231	3-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	12,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	63 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	0 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9300		4	1	83 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900		43	0	18 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	68 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800		52	0	30 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	99,4500	99,4500	99,4500	2	99,4500	99,9400		100	4	19 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8300		150	0	29 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7100		102	0	28 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	270 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3500		82	0	5 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1465 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	63,2500	63,4000	63,2500	2	63,4000	63,7800		64	2	123 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	633 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	46,1500	46,1500	46,1500	1	46,1500	46,6200		47	1	514 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	233 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	7 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	98 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	16 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	74 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	27 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,5000		11	1	64 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	4203 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	137 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	0 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	77 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	235 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	16,5000	16,5000	16,5000	2	16,5000	15,9700		16	3	151 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	72 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	53 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	19,1500	19,1500	19,1500	1	19,1500	19,6200		20	2	1035 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	165 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	64 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	25,9000	25,9000	25,9000	1	25,9000	26,2100		26	10	124 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	10,6000	11,2000	10,6000	4	11,2000	11,2400		11	22	8696 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	15 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	7,9000	7,9000	7,9000	-	7,9000	8,1900		8	1	333 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300		40	0	75 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	5,6500	5,7000	5,6500	2	5,7000	5,9100		6	2	26 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	0 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	92 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9900		56	0	63 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	139 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9400		103	0	4 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	37 3-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6200		153	0	10 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2500		151	0	0 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	521 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2500		141	0	0 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1155 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,3000		131	0	13 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	173 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4900		121	0	15 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	306 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6900		112	0	17 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	318 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9600		102	0	84 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	240 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	81,5000	81,5000	81,5000	1	81,5000	83,0100		83	1	186 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	372 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800		65	0	367 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7300		6	1	1199 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800		57	0	631 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,6900		8	1	1994 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	47,9500	47,9500	47,9500	1	47,9500	49,0400		49	1	1176 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	2243 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100		42	0	54 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,2600		13	1	90 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	34,0000	35,6500	34,0000	3	34,9000	35,3100		35	12	1310 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	832 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	150 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	319 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	23,5500	23,5500	23,5500	1	23,5500	24,2300		24	2	1135 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	26,1500	26,1500	26,1500	1	26,1500	26,2200		26	4	440 3-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600	61	0	7	3-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	343	3-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4100	105	0	97	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0900	51	0	13	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	94	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800	38	0	10	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	69	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600	28	0	47	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	17	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	18,7500	18,7500	18,7500	1	18,7500	19,4800	19	1	46	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	44,9500	44,9500	44,9500	1	44,9500	44,2500	44	10	31	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	2	3-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2900	110	0	0	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3500	141	0	26	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	170	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4700	131	0	19	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	156	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6700	122	0	23	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	237	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9600	112	0	12	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	316	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4000	102	0	135	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	390	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	83,8000	83,8000	83,8000	1	83,8000	84,1500	84	1	271	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	488	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5400	68	0	199	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	597	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9500	60	0	320	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	314	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700	53	0	211	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,5700	17	3	141	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5500	41	0	287	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	75	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	883	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	160	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	79	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	4	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	13,8500	13,8500	13,8500	2	13,8500	14,1300	14	2	320	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2000	70	0	2	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	396	3-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1800	113	0	49	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4000	141	0	44	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	361	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7300	122	0	6	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	45	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2100	112	0	41	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	378	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8400	103	0	29	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,7900	5	1	164	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	84,5000	84,5000	84,5000	1	84,5000	85,2800	85	1	46	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	8,9200	8,9200	8,9200	1	8,9200	8,8600	9	1	124	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6400	70	0	310	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	533	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	55,4000	55,4000	55,4000	1	55,4000	56,0400	56	1	473	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,2500	22	1	195	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	43,9000	43,9000	43,9000	1	43,9000	44,6600	45	1	300	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	260	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	34,8000	35,5000	34,8000	4	35,3000	35,2300	35	4	977	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	43,1000	43,1000	43,1000	1	43,1000	43,0200	43	1	89	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	233	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3600	78	0	15	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	673	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5900	121	0	163	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	62	3-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,6700	216	0	30	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4700	141	0	1	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	90	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9600	122	0	48	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	95	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	104,0000	104,0000	104,0000	1	104,0000	103,3900	103	1	76	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	176	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5100	87	0	60	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	12,0000	12,0000	11,9000	3	11,9000	12,0400	12	3	107	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7600	72	0	68	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	156	3-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	59,2000	59,2000	59,2000	1	59,2000	59,0700	59	1	139	3-9-2019
O	ASL	ASML Holding NV	15-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	103 3-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	222,1400	222		0	19 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400		48	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	10 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3400		44	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400		40	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	168 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400		36	0	14 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	1 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	42 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	447 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	341 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	30,3500	30,3500	30,3500	1	30,3500	30,3400		30	7	112 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	122 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	26,0000	26,0000	26,0000	1	26,0000	26,3400		26	1	573 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	283 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	22,2500	22,2500	22,2500	1	22,2500	22,3400		22	5	396 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	350 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	99 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	105 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	6 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	56 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	111 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	121 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	20 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	63 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	285 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	184 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	244 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	66 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	230 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	103 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	11,4200	11,4200	11,4200	3	11,4200	11,5000		12	5	156 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	76 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	21 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	48 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	102 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	4	107 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	278 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	336 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	5,1000	5,1000	5,0000	4	5,0000	5,0900		5	20	263 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600		1	3	138 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5400		4	4	210 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	1,4000	1,4000	1,2500	3	1,2500	1,2200		1	5	166 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	2,3500	2,3500	2,3000	2	2,3000	2,3000		2	20	351 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	68 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	169 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	74 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	471 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,4500		4	20	93 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	1	221 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	10 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	114 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	5 3-9-2019
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	187 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	15 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019													

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	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	45 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6800		1	53	81 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	40 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	73 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	278 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	66 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700		6	4	87 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	1,7200	1,8000	1,7200	2	1,8000	1,7700		2	45	71 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	86 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	2,5500	2,6000	2,3000	7	2,4000	2,4000		2	83	240 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	3,5000	3,5000	3,2000	2	3,2000	3,5300		6	6	232 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	136 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	2,4000	2,4000	2,4000	-	2,4000	2,5600		3	1	40 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	11 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	95 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	5,5200	5,5200	5,5200	1	5,5200	5,5200		6	20	62 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	78 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	32 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	13	22 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	2 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	12 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	26 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2400		7	1	1 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	23 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	3,9000	3,9000	3,9000	3	3,9000	3,7000		4	20	194 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	101 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,9100		4	10	12 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	33 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	11 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	28 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	58 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	8 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	104 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	338 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	163 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	206 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,2700	0,2800	0,2700	6	0,2800	0,2800		0	6	436 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	28,6300		29	10	72 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	357 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	470 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	437 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	385 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	206 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	437 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	423 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	618 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	236 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	415 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	140 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	336 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	107 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	379 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	324 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	12,8700	12,8700	12,8700	3	12,8700	13,0300		13	5	446 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	260 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	1093 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	205 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	163 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	133 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	490 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	154 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	238 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	8 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	40 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	43 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	180 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000		23	0	40 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1700		1	7	68 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	21,4500	21,4500	21,4500	1	21,4500	21,6000		22	5	17 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	21	99 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	110 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	46 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	18,1900		18	7	278 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	139 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	14,2000	14,2000	14,0000	7	14,0000	14,2800		14	75	186 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	60 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	302 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	81 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	95 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	196 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	313 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,4600		9	1	19 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	76 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	12 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	60 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	1 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	58 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	152 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	3 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1100		2	20	97 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	18,9500	18,9500	18,9500	1	18,9500	18,8600		19	2	76 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1500		3	40	94 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	45 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	41 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	199 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	52 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	84 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	635 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	883 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	92 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	31 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	60 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 3-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	5 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700		0	10	17 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300		1	1	34 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,6700	0,6700	0,5100	4	0,5100	0,5400		1	16	1094 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	0,4100	0,4500	0,3500	5	0,4500	0,3700		0	7	55 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	1,0000	1,1500	1,0000	2	1,1500	1,0800		1	8	302 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,1800	0,1900	0,1700	3	0,1700	0,1500		0	3	134 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	129 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	97 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,7700		3	1	87 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0200		0	2	438 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	340 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	325 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	262 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	5,8200	5,8200	5,6500	2	5,6500	5,7100		6	4	288 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	29 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	153 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	709 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	188 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	3 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	12	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	25	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	57	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,3700	0,4200	0,3700	5	0,4200	0,3800	0	37	216	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	83	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	0,2000	0,2000	0,1800	4	0,1800	0,2000	0	4	65	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	2	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	58	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8300	4	1	73	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	11	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	45	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	12	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	7	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,5500	0,5600	0,5500	6	0,5600	0,5000	1	6	22	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	2	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	102	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9200	1	1	2	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	80	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	16	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2200	0	10	25	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	77	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	3	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,7100	0,7200	0,5800	11	0,5800	0,6700	1	11	106	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	1,6200	1,6200	1,6200	2	1,6200	1,6400	2	2	23	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	160	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	159	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	245	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	128	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	4,0500	4,1500	4,0500	2	4,1500	4,0900	4	7	421	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	556	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	6,0200	6,0200	6,0200	1	6,0200	5,9300	6	3	240	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	537	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	126	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	243	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	83	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	103	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	42	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	3-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	26	3-9-2019
O	ASR	ASR Nederland - 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 Date
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	19 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	30 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	7 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	2,0200	2,2000	2,0200	3	2,2000	2,1300		2	3	34 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	1,8500	1,9700	1,7900	5	1,7900	1,9100		2	53	172 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	1,2400	1,2500	1,2400	2	1,2500	1,2600		1	2	142 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	2,9100	3,0000	2,9100	2	3,0000	3,0500		3	2	70 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900		1	1	33 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4800		4	1	120 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	10	101 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	45 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	42 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	14 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	24 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	14 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	14 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	12 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	66 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	268 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	2 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	490 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	135 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	105 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	904 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600		2	1	482 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	691 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	659 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	741 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	713 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1439 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	372 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2719 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	101 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1028 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2810 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	15 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1542 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1867 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	67 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	652 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1057 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400		0	5	302 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	150 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	10	143 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	15 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	150 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500		0	85	615 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	577 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	162 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	651 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	171 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	111 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	82 3-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	62 3-9-2019

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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	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	899 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	595 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	377 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	853 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	405 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	839 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	551 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	520 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	87 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	862 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	390 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1563 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	690 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4205 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	565 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	163 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	76 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1016 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2390 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	245 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	27 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	36 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2277 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	437 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	631 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	889 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	38 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	83 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	225 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1643 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	21 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	20	390 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	35 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1981 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	9 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	600 3-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	5 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1 3-9-2019
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 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	293 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	175 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	39 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	292 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	169 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	360 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	51 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	68 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	98 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	634 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	55 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	82 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	469 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	181 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	682 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	492 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	207 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	114 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	16 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	33 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	620 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	78 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	35 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	205 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	1	30 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	208 3-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	574 3-9-2019
O	ATC	Alice														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	15	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	29	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	230	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	140	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	531	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	59	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	34	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	405	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	121	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	25	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	808	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	125	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9210		39	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9089		39	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8950		39	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8759		39	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4223		37	0	3-9-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3656		37	0	3-9-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	352,4600		352	0	3-9-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	352,7200		353	0	3-9-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	352,9800		353	0	3-9-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	353,3200		353	0	3-9-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	354,2300		354	0	3-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	333,4000		333	0	3-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	3-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	3-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	3-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	3-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	3-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9854		63	0	3-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9124		63	0	3-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8250		63	0	3-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6322		61	0	3-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6317		36	0	3-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6207		36	0	3-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6080		36	0	3-9-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5904		36	0	3-9-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5410		36	0	3-9-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5902		33	0	3-9-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080		3	0	3-9-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-9-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-9-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-9-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-9-2019
F	AZ6	Allianz SE - 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	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	25 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	3 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	4 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	52 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	4 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	175 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	2 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	53 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	25	3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900		41	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800		51	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600		61	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6700		81	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000		101	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	1 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100		42	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1200		61	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0800		81	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7200		100	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200		80	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0100		60	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000		51	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	1 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0 3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700		32	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9100		50	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400		60	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3600		69	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2700		89	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3100		109	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7200		100	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200		80	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7600		60	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1700		50	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500		33	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	2	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800		43	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3300		52	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200		80	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8100		60	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600		50	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700		53	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9400		62	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500		71	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9000		120	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200		80	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200		60	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	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 Interest Date
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700		40	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4500		47	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1900		56	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9400		65	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8300		74	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3100		121	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3000		50	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0600		54	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6100		63	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900		72	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5300		81	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2300		128	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2850		4	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1787		4	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1772		4	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1751		4	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1693		4	0	3-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0032		4	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3-9-2019
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	119	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3-9-2019
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	7	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	100	1839 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	906 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0400		0	20	924 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	P	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0600		0	13	266 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	54	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	P	EUR	0,0900	0,1000	0,0900	0	0,1000	0,0800		0	21	609 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	49 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	P	EUR	0,0900	0,1100	0,0900	5	0,1100	0,1000		0	26	923 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,7000	C	EUR	0,0600	0,1000	0,0600	7	0,1000	0,0900		0	522	529 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,7000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	1	21 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400		0	2	39 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2100		0	11	1533 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	176 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	571 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	827 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,0000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,3700		0	52	2928 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,1000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	1079 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,1000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	3	148 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3082 3-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,2000	P	EUR	0,6000	0,6000	0,5700	2	0,5700	0,5				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	61 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	623 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	5	910 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	30 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2984 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	883 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	84 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	955 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	275 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	153 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1365 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	371 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	936 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	433 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 3-9-2019
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	766 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	731 3-9-2019
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 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	124 3-9-2019
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 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	160 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	1 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000		0	3	71 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	68 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	17	17 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	61 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	558 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	77 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1430 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	50	494 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1037 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	4	68 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	388 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	13 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	633 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	117 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	32 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	401 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	59 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	186 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		0	20	129 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	550 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	200 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	52 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	102 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	271 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1200	0,1200	0,1200	7	0,1200	0,1100		0	100	10169 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	50 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	80	471 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	326 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	84 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	761 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	61 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	2030 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	1	46 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	595 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1800		0	17	252 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,3700	0,3700	0,3300	4	0,3300	0,3400		0	23	1259 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,1000	0,1100	0,1000	9	0,1100	0,1100		0	498	3340 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7272 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	4	1436 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2082 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	739 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	646 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6408 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4311 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	984 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	972 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1255 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	961 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7889 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3800		1	20	7434 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1559 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,5700		2	22	1468 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	957 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	988 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3636 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700		2	25	3549 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	671 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	65 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2012 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3700		2	5	1465 3-9-2019
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	3675 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1248 3-9-2019
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 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	46	890 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	247 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	100	104 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	192 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	622 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	10	23 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	5	48 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4300		0	62	272 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	695 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	100	419 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	256 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	155 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	194 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8600		1	5	755 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	131 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	20	1031 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	175 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	139 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	86 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	195 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	569 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	718 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	359 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	348 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	360 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	832 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	220 3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	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	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	137	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2214	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	113	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1956	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	3	2327	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,4000	0,4000	0,4000	5	0,4000	0,3900	0	250	6680	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	265	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	44	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3200	0	11	55	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	25	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,2000	0,2300	0,2000	6	0,2300	0,2400	0	51	2761	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	2	5521	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	124	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	567	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	10	30	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3030	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0400	1	2	16015	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	65	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	270	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	628	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	3	8882	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	4079	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1030	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3128	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2339	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1966	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	2,5000	2,5000	2,5000	4	2,5000	2,4600	2	5	2988	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2904	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	780	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	776	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	50	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100	0	3	6051	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	274	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	213	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	16346	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5900	1	206	686	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	11	11289	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,3200	0,3500	0,3100	3	0,3500	0,3500	0	115	7044	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,8000	0,8000	0,7500	9	0,7800	0,8000	1	480	7890	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000	0	25	2070	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	8	1617	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	10655	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1853	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	47	1371	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	704	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3999	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	383	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	700	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	610	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	244	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	39	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	135	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	0	1	12	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	103	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	150	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4400	0	10	1746	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,7000	0,7000	0,7000	5	0,7000	0,6500	1	301	454	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600	1	2	1429	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	981	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9700	1	56	1189	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2600	0,3000	0,2600	6	0,3000	0,2900	0	45	774	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	20	1785	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900	0	51	715	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7400	2	20	522	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	442	3-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,5780	116	0	0	3-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,7043	115	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	15	3-9-2019
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	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	2	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1105	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	51	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	559	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	22	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	658	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	234	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	390	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	599	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1051	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	20	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	74	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	570	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	500	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	12	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	42	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	422	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,0600	0,0900	0,0600	2	0,0900	0,0700	0	11	776	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	54	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	58	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5300	4	1	1028	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	289	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	14	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	232	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6200	3	10	514	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	20	1429	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	113	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	73	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	1,7000	1,7300	1,7000	2	1,7300	1,7300	2	7	759	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,3600	0,4000	0,3300	14	0,4000	0,3800	0	77	820	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4200	1	5	96	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	131	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900	1	10	1124	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1424	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	100	443	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8900	1	2	317	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,5800	1	3	785	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1027	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	320	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2600	0	40	1479	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	1,7000	1,9000	1,7000	3	1,9000	1,8500	2	3	746	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	5	89	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	3	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,1500	0,1500	0,1000	6	0,1100	0,1100	0	46	481	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	70	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1042	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	469	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	15	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	3	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	67	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	3-9-2019
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	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	3-9-2019
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	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	32	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	2	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	3	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	174	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	9	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	69	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	59	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	120	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	2,5600	2,5600	2,5600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	26,5000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,4100	1	20	25	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0900	1	4	121	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	4	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,5000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	0,8800	1	7	65	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	234	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	56	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	132	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	15	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	29,0000	C	EUR	0,4700	0,4700	0,3800	4	0,4000	0,4100	0	103	223	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	20	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	30,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	1	135	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	8	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	1	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	196	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	38	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	133	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	16	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	80	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	71	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	67	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,5000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8100	2	30	70	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,5000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9100	2	50	140	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	49	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	45	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	99	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	29,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	11	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	1	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	17	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	109	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	84	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	945	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	384	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	562	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	36	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	131	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	312	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	10	647	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	782	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	497	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	22,0000	C	EUR	5,0500	5,0500	5,0000	2	5,0000	5,0700	5	2	270	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	6	802	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	218	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	901	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	940	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	868	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	606	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1192	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1026	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1079	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900	2	2	545	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	904	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,4600	1	14	871	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	681	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	29,0000	C	EUR	1,2000	1,2000	1,1000	2	1,1000	1,1100	1	2	442	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	135	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	C	EUR	0,9000	0,9500	0,8000	5	0,9500	0,8300	1	32	1164	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	317	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1440	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	250	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	111	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	497	3-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	18 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	86 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	87 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	100 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	147 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	196 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	49 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	126 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	87 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	20	228 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	160 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	233	3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2200		4	1	129 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	234 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	68 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	249 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	134 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	172 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	133 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2700		3	2	155 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,1800		2	3	371 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8300		4	7	226 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	50 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	40 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	3	359 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	153 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	264 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	11 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	639 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	19 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	20 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	10 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	15 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	21 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	448 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	16 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	111 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	13 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	119 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	15 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	14 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	70 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	3,4500	3,6000	3,4500	4	3,6000	3,3900		3	32	218 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7400		4	2	67 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,9400		3	6	44 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	32 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	112 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	47 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	73 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	8 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	46 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	174 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	60 3-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	430 3-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3462		59	0	0 3-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3278		59	0	0 3-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3066		59	0	0 3-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2774		59	0	0 3-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1951		59	0	0 3-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,7074		57	0	0 3-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 3-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 3-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 3-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 3-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	25 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	100 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	50 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 3-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	20	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	2	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	1	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200		42	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5200		57	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8900		97	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	1	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300		50	0	3-9-2019
F	BG6	Billfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1344		24	0	3-9-2019
F	BG6	Billfinger SE - Stock Future	18-10-2019	0,0000		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
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,0700	1710	0	0	3-9-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,3500	1711	0	0	3-9-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1713,0100	1713	0	0	3-9-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1717,3900	1717	0	0	3-9-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1722,3300	1722	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	23	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	28	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	178	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	111	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	164	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	117	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	168	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	431	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	13	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	229	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	50	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	532	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	3,5400	3,6700	3,5400	2	3,6700	3,5600	4	3	499	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	18	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	144	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	37	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	29	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	22	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	5	19	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	94	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	3	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	57	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2400	1	20	64	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	31	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	4	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	45	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	55	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	14	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	4	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,4700	0,4700	0,4700	5	0,4700	0,4500	0	28	67	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	25	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	0	0	16	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	30	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	215	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	35	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	204	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	244	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	144	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	330	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	344	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	417	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	630	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	575	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	625	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	142	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	131	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	992	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	884	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	74	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	86	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	4	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	32	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	69	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	363	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	132	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	5	122	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	127	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	94	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	326	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	167	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	188	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	64	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,6900	3,8200	3,6900	2	3,8200	3,7700	4	3	415	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	42	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	205	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	20	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1548	5	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0832	5	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0814	5	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0789	5	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0019	5	0	0	3-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8845	5	0	0	3-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	3-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	3-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5130		18	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	333 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	174	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	70 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	114	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,1500		1	30	219 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		2	2220	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	256 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,2800	0,2800	0,2400	2	0,2400	0,2200		0	5	1174 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	557 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,5000	0,5500	0,4000	19	0,4900	0,3900		0	360	2304 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	0,2000	0,2000	0,1700	2	0,1700	0,2100		0	3	271 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	163 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	2	233 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	188 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	729 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	449 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	1	575 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	482 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	273 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	159 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	582 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	253 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,4700		3	1	63 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	456 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	4,1000	4,1000	4,0000	2	4,0000	3,9700		4	12	329 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	5,1200	5,1200	5,1200	1	5,1200	4,9700		5	1	375 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	6,1000	6,2000	6,0000	5	6,0200	5,9700		6	51	202 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	7,2100	7,2100	7,2100	1	7,2100	6,9700		7	5	283 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	325 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	195 3-9-2019
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	687 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	670 3-9-2019
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 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	179 3-9-2019
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 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,9700		17	5	178 3-9-2019
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 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	210 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	1 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	108 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	86 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	66 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	44 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	49 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	69 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	5	86 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	41 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	61 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	67 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,2800	0,2800	0,2600	2	0,2600	0,3300		0	2	45 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	33 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	107 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	14 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	12 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	10 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	27 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	20 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	6 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	51 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	18 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	37 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	78 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	2	81 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	50 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	32 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	47 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	30 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	208 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	13 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	122 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	106 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200		1	20	261 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	405 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	532 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	622 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	601 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	180 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	251 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	640 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	496 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	396 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	318 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	729 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	419 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	263 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	494 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	621 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	593 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	166 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	154 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	250 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	329 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	182 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	339 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	189 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		8	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	2 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3600		4	2	18 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	109 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	14 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	1	107 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	183 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	217 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	289 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	10	297 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	230 3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	182	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	242	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	157	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	137	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	96	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	327	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	348	3-9-2019
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	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	189	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	30	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	22	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	224	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5800	1	10	332	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	103	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	107	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200	2	2	124	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300	2	1	87	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	1,6600	1,6600	1,6500	2	1,6500	1,7100	2	10	473	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0600	2	15	173	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2700	1	15	94	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	52	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	10	552	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	261	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	39	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	57	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	85	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	440	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	150	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	6,9100	6,9100	6,7200	2	6,7200	6,7100	7	25	122	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	35	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	267	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	266	3-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	503,1200	503	0	0	3-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	503,4900	503	0	0	3-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,8700	496	0	0	3-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,3500	496	0	0	3-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	489,3600	489	0	0	3-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,7600	483	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,8398	44	0	0	3-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,8262	44	0	0	3-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,8106	44	0	0	3-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,7890	44	0	0	3-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,7282	44	0	0	3-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3623	42	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1682	137	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1256	137	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,0766	137	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,0092	137	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,8188	137	0	0	3-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,6140	134	0	0	3-9-2019
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	3-9-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7150	3	0	0	3-9-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	3-9-2019
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	3-9-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3977	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3517	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3505	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3488	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3442	3	0	0	3-9-2019
F	B56	Banco Santander SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1443	3	0	0	3-9-2019
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
F	B58	Banco Santander - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019



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	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3860		60	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3672		60	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3457		60	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3160		60	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2322		60	0	3-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8925		58	0	3-9-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3-9-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3-9-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750		2	0	3-9-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-9-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	3-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	3-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	50	82	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,9000	0,9400	0,9000	2	0,9400	0,8300		1	100	53	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	50	100	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	51	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	100	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	60	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	54	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	55	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	6	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	50	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	2	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	4	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	1	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	0	3-9-2019
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	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0	3-9-2019
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	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	0	0	3-9-2019
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	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	0	3-9-2019
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	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	0	3-9-2019
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	3-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	0	3-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	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	BWQ	BMW - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	1	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	10	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	2	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	93	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	10	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	1	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	30	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	10	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	1	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	2	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	6	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	10	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	1	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	1	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400		52	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3800		62	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5000		93	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500		3	2	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	2	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	1	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	48	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	11	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	6	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	3	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	6	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	15	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	30	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	20	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	2	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800		33	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900		43	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100		48	0	3-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	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	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	2 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100		40	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7100		96	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	1 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300		36	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100		45	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9800		96	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 3-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700		49	0	0 3-9-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,0500		555	0	0 3-9-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	546,1500		546	0	0 3-9-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	3-9-2019
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	3-9-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3846	66	0	0	3-9-2019
F	BY6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3640	66	0	0	3-9-2019
F	BY6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3403	66	0	0	3-9-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3077	66	0	0	3-9-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2155	66	0	0	3-9-2019
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1171	64	0	0	3-9-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	3-9-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	3-9-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	3-9-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	3-9-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	40	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	89	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	31	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	33	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	900	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	50	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	114	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	24	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	50	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	32	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	27	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	31	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	125	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	75	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	34	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	113	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	7	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	10	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	6	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	5	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	25	33	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	0	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	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 Date
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	1	3-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	218	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	50	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	100	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	3	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	51	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	52	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	108	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	25	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	100	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1700		37	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500		47	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700		52	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7100		62	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5600		72	0	3-9-2019
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	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	6	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	6	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4800	3	4	4	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	6	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	12	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	5	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	5	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	5	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	25	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	200 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	1 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000		41	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2300		51	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100		56	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000		66	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2200		76	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	33 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	1 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	5 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	1 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	22 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	20 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	5 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	2 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	162 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	10 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	1 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	5 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	6,9600		7	1	4 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	3 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	2 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	5 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	80 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	4 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	100 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	101 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	1 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2200		42	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0600		47	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9500		52	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7900		67	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7900		77	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 3-9-2019
O	BY															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	4	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100	40	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600	44	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700	49	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200	59	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8500	89	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	10	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	2	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	1	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	3	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	3-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,000												

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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	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	3-9-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4200		161	0	3-9-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,5400		162	0	3-9-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,8200		162	0	3-9-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,2300		162	0	3-9-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,7000		163	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4836		27	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4751		27	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4653		27	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4518		27	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6638		27	0	3-9-2019
F	CI6	Klepierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6234		27	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-9-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	3-9-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	3-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	539	3-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3600		1	20	3-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	263	3-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	225 3-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	3-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3 3-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	3-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	166 3-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	63	3-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	221 3-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	3-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	184 3-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	3-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	10 3-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	40 3-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	10 3-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	13 3-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12198 3-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	3-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	3-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	3-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	3-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3-9-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	16 3-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	54 3-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	30 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	1 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	1 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	20 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	11	3-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	41 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	821,0558		821	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	820,8184		821	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	820,6083		821	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	808,9086		809	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	808,5159		809	0	0 3-9-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	802,2519		802	0	0 3-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0407		18	0	0 3-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0337		18	0	0 3-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0274		18	0	0 3-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0205		18	0	0 3-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,9964		18	0	0 3-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3658		17	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1218		5	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1202		5	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1184		5	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1159		5	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1088		5	0	0 3-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8812		5	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2138,9500		2139	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2140,5200		2141	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2142,1300		2142	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2144,2000		2144	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2123,6500		2124	0	0 3-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2115,2600		2115	0	0 3-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 3-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 3-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 3-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 3-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	3-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	3-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	2 3-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	3-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	3-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	110 3-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	46	3-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	10 3-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	13	3-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500		2	10	389 3-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	46	3-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2 3-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	22	3-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	12 3-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	152 3-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	75 3-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23 3-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0400		2	10	32 3-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	130 3-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	84 3-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18 3-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	217 3-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		0	0	133 3-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 3-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		0	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 3-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	60 3-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	15 3-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 3-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	62 3-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	2 3-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	62 3-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	10 3-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 3-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20 3-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 3-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12 3-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	45 3-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13 3-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2 3-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	123 3-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	8 3-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	47 3-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1 3-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10 3-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8 3-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	16 3-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29 3-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 3-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 3-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1 3-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 3-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2 3-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20 3-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 3-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	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	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	6	3-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	35	3-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	26	3-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	94	3-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2	3-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	22	3-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	14	3-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	129	3-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	150	3-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	63	3-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	179	3-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	78	3-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	106	3-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	87	3-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	3	260	3-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	97	3-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	3-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	21	3-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	50	3-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	12	3-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700	0	1	15	3-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1	3-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	100	3-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	76	3-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	27	3-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	53	3-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	117	3-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	58	3-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	1,9000	1,9000	1,9000	3	1,9000	1,9000	2	40	43	3-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9400	1	20	108	3-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	20	3-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	60	3-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	20	3-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	15	3-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	49	3-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	55	3-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	48	3-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	68	3-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	3	3-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	3-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5362	1	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2030	30	0	0	3-9-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1936	30	0	0	3-9-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1828	30	0	0	3-9-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1680	30	0	0	3-9-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5801	30	0	0	3-9-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5354	30	0	0	3-9-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240	1	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,6400	167	0	0	3-9-2019
F	CY6	Caim Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,7700	167	0	0	3-9-2019
F	CY6	Caim Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,8900	167	0	0	3-9-2019
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,0500	167	0	0	3-9-2019
F	CY6	Caim Energy - Stock Future	20-3													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6431		9	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6404		9	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6373		9	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6331		9	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6211		9	0	3-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5532		9	0	3-9-2019	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,4470		211	0	3-9-2019	
F	DD6	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,4422		211	0	3-9-2019	
F	DD6	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,4371		211	0	3-9-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,4306		211	0	3-9-2019	
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,4224		211	0	3-9-2019	
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,1815		204	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4906		0	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4904		0	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4903		0	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4893		0	0	3-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4886		0	0	3-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,3848		86	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,3599		86	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,3377		86	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	86,3166		86	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	78,2746		78	0	3-9-2019	
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	78,2506		78	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0150		43	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0017		43	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9863		43	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9652		43	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9055		43	0	3-9-2019	
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2426		41	0	3-9-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3-9-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	3	3-9-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	3-9-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3-9-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	6	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	106	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	75	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	225	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	P	EUR	0,4200	0,4200	0,4200	-	1	0,4200	0,4200		0	75	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	75	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	10	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	74	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	75	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	75	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	85	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	10	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	75	3-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	152	3-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000													

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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	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400	41	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5800	62	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	1	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	3-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	3-9-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,2679	144	0	0	3-9-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,4622	144	0	0	3-9-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,6577	145	0	0	3-9-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,9058	145	0	0	3-9-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,6121	146	0	0	3-9-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,4435	137	0	0	3-9-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3627,1200	3627	0	0	3-9-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3629,7800	3630	0	0	3-9-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3632,5000	3633	0	0	3-9-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3636,0200	3636	0	0	3-9-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3617,9100	3618	0	0	3-9-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3628,3200	3628	0	0	3-9-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5700	69	0	0	3-9-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	3-9-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	3-9-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	3-9-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6631	30	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6539	30	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6433	30	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6287	30	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5876	30	0	0	3-9-2019
F	DP6	Deutsche Post AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,5435	29	0	0	3-9-2019
F	DP8	Deutsche Post - Dividend Future	20-12													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,4735		114	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,4379		114	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,3970		114	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,3408		114	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1819		114	0	0 3-9-2019
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6104		113	0	0 3-9-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 3-9-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-9-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-9-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-9-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000		65	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000		55	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5000		50	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000		45	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	411	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	14 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	979	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0100		0	6	325 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	387	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	80 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	P	EUR	0,0800	0,0800	0,0300	4	0,0300	0,0100		0	16	1885 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	19	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	36 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	P	EUR	0,0900	0,0900	0,0800	6	0,0800	0,0600		0	11	569 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	68 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	P	EUR	0,1300	0,1500	0,1200	6	0,1200	0,1200		0	22	902 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	178 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	P	EUR	0,2300	0,2500	0,2300	5	0,2500	0,2100		0	30	148 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	C	EUR	9,7000	9,9000	9,5000	11	9,5600	9,7300		10	52	443 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	626 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	C	EUR	8,9000	9,0000	8,8000	11	8,8000	8,7900		9	56	223 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	2	274 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	340 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	308	0 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	C	EUR	5,2500	5,4800	4,9800	3	4,9800	5,2200		5	38	638 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	680 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	413 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	112,0000	P	EUR	1,0800	1,2000	1,0800	2	1,2000	1,1500		1	2	324 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	114,0000	C	EUR	2,3300	2,4400	2,2600	5	2,3700	2,3300		2	28	599 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	114,0000	P	EUR	1,9500	2,0500	1,9500	4	1,9500	1,8500		2	13	255 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	115,0000	C	EUR	1,8500	1,9500	1,8500	2	1,9500	1,7900		2	8	335 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	115,0000	P	EUR	2,3000	2,5000	2,3000	5	2,3500	2,3100		2	12	125 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	116,0000	C	EUR	1,2600	1,3500	1,2600	2	1,3500	1,3400		1	15	314 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	91 3-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	118,0000	C	EUR	0,6800	0,7500	0,6800	4	0,7500	0,6800		1	4	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	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	44 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	85 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	42 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	60 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	49 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,5100	0,5100	0,5100	-	2 0,5100	0,5000		1	14	292 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	58 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	0,8400	0,8400	0,8400	-	1 0,8400	0,8100		1	3	186 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	41 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	1,1000	1,1000	1,0600	-	2 1,0600	1,0600		1	3	238 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	7,6700	7,6700	7,6700	-	1 7,6700	7,8400		8	3	94 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	1,3900	1,3900	1,3900	-	1 1,3900	1,4000		1	5	262 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	6,1500	6,1500	6,1500	-	1 6,1500	6,2900		6	2	261 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	1,8800	1,8800	1,8800	-	1 1,8800	1,8500		2	1	146 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	142 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	112 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	45 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	3,2500	3,2500	3,2000	-	3 3,2000	3,2300		3	9	82 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	2,5800	2,5800	2,5800	-	1 2,5800	2,6500		3	8	265 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	6 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	39 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	48 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	1,1900	1,1900	1,1900	-	1 1,1900	1,2200		1	1	162 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	6,5500	6,5500	6,5500	-	1 6,5500	6,8000		7	1	74 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	15,4000	15,4000	15,4000	-	1 15,4000	15,7100		16	1	24 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	11 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	101 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	33 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	1,8600	1,8600	1,8600	-	1 1,8600	1,8800		2	2	8 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	9,2500	9,2500	9,2500	-	1 9,2500	9,1900		9	1	7 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	2,7800	2,7800	2,7800	-	1 2,7800	2,7900		3	1	8 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	24 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	52 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	52 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	4,1800	4,1800	4,1800	-	1 4,1800	4,1100		4	10	12 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	5,1800	5,1800	5,1800	-	1 5,1800	5,3700		5	25	50 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	5,1000	5,1000	5,1000	-	1 5,1000	4,9800		5	2	12 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	4,2500	4,2500	4,2500	-	1 4,2500	4,3400		4	1	21 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	2,6500	2,6500	2,6500	-	1 2,6500	2,7200		3	8	87 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	17 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,7100	0,7100	0,7100	-	2 0,7100	0,6700		1	15	36 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5000		90	0	0 3-9-2019
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 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5000		85	0	1 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	499 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5000		80	0	0 3-9-2019
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	283 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5000		75	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	493 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5000		70	0	25 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000		65	0	3 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	13 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1000 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200		55	0	63 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	549 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	43 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	564 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	50 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1482 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	10 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	523 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	35 3-9-2019
O	DSM	Koninklijke DSM N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	1998 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,8100	1,8100	1,7800	4	1,8000	1,8000		2	27	1784 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	12,0900		12	1	489 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,8100	2,8400	2,7100	12	2,7600	2,7500		3	20	1703 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	8,4500	8,4500	8,4200	2	8,4200	8,5600		9	4	1290 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	4,2500	4,2900	4,2500	3	4,2900	4,1900		4	20	1493 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6400		6	1	1579 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	277 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	3,5000	3,5000	3,4200	6	3,4800	3,4500		3	20	1273 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	9,1000		9	5	280 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3000		0	5	343 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	35 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	73 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800		36	0	516 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	100 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7500		66	0	40 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5500		55	0	13 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	2	40 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	1 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	32 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	63 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700		35	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	124 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	25 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	134 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	52 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	410 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	71 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	752 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	217 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	500 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	153 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	265 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	10,1000	10,5000	10,1000	3	10,5000	10,2200		10	5	204 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	6,0000	6,0000	6,0000	6	6,0000	6,0000		6	60	426 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	7,3700	7,5000	7,3700	3	7,5000	7,4400		7	5	142 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2400		8	1	187 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	5,1800		5	2	380 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	181 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	276 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	13 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	60 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0800		66	0	40 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000		65	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	74 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700		55	0	16 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1103 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200		45	0	2 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	338 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200		40	0	0 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400		35	0	64 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	285 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	74 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	119 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	375 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	871 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	868 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,3900		4	10	412 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	101 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	190 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	11,2300		11	8	731 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0000		8	2	528 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	159 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	47 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	6,3500	6,5000	6,2500	4	6,5000	6,3800		6	17	194 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	53 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,5500		2	5	544 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	2 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300		1	1	330 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600		38	0	68 3-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	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	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	705	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5500	70	0	3	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	534	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5500	65	0	10	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	244	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700	60	0	2	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	689	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6500	55	0	10	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	318	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500	50	0	22	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	387	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	44,7500	44,7500	44,7500	3	44,7500	44,9000	45	5	40	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	950	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	851	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	665	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	90	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8500	3	6	298	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	309	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	546	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	18,9000	18,9000	18,9000	6	18,9000	19,0200	19	6	576	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	6,6500	6,7500	6,6500	2	6,7500	6,6300	7	11	1421	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,7000	13	2	1247	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,8000	11	1	240	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	219	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	101	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,8100	3	4	196	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	12	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	333	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	466	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100	36	0	54	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	998	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	8	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	177	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	12	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	13,6900	13,6900	13,6900	1	13,6900	13,4400	13	400	424	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	151	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	20	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	504	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	34,5500	34,5500	34,5500	2	34,5500	34,4300	34	20	20	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	2,5700	2,5700	2,5100	4	2,5100	2,4800	2	17	506	3-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	494	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5200	75	0	10	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	163	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5500	70	0	7	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	156	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	4	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	241	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6200	60	0	64	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	214	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700	55	0	36	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	578	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700	50	0	184	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	673	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900	45	0	402	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	2,4300	2,4300	2,4300	2	2,4300	2,3900	2	3	228	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700	40	0	277	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	794	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	565	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	345	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000	28	0	348	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	142	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	1052	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	308	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	15,0000	15,0000	14,8000	2	14,8000	14,9200	15	3	172	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	117	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	402	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	51	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	46	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	20	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	137	3-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	145	3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	13	3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	458	3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000	55	0	103	3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	711	3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1700	45	0	12	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	77 3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	45 3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	274 3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100		50	0	284 3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	167 3-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600		97	0	63 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700		65	0	25 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	188 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200		55	0	28 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	104 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2900		45	0	322 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	133 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	36,5000	36,5000	36,5000	1	36,5000	36,5800		37	7	214 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	251 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	247 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	123 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	22,7000	22,7000	22,7000	1	22,7000	22,7400		23	2	484 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	511 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	17,6000	17,6000	17,6000	1	17,6000	17,5200		18	1	269 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	693 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	13,5500	13,5500	13,3000	2	13,3000	13,4900		13	4	160 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800		30	0	8 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	283 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600		54	0	184 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	163 3-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	101,8500	101,8500	101,8500	1	101,8500	101,5400		102	5	87 3-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	685,6796			686	0	0 3-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	685,4813			685	0	0 3-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	685,3058			685	0	0 3-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	685,1378			685	0	0 3-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	682,4039			682	0	0 3-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	682,1791			682	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	262,4300			262	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	262,6200			263	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	262,8200			263	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	263,0700			263	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	263,7500			264	0	0 3-9-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	254,8300			255	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8713			16	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8664			16	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8607			16	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8529			16	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8309			16	0	0 3-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3474			15	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5455			20	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3494			19	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3425			19	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3330			19	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3062			19	0	0 3-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0872			19	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6245			24	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6172			24	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6088			24	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5971			24	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8652			23	0	0 3-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8306			23	0	0 3-9-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270			1	0	0 3-9-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070			1	0	0 3-9-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250			1	0	0 3-9-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250			1	0	0 3-9-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250			1	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8154			20	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8093			20	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8022			20	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1525			19	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1258			19	0	0 3-9-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0969			19	0	0 3-9-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600			1	0	195 3-9-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500			1	0	150 3-9-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300			1	0	20 3-9-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000			1	0	0 3-9-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000			1	0	0 3-9-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8494			46	0	0 3-9-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8351			46	0	0 3-9-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8188			46	0	0 3-9-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7962			46	0	0 3-9-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	45,73					

Instrument Type*	Instrument Trading Symbol	Instrument 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	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	3-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	3-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8433	29	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8344	29	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8241	29	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8099	29	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7698	29	0	0	3-9-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2272	27	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3457	18	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3335	18	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3245	18	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0093	18	0	0	3-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,9821	18	0	0	3-9-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9831	1	0	0	3-9-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	1	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	35	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	48	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	10	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	40	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	23	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	11	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	15	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8900	3	2	14	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	16	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	3-9-2019
O	ENX	Euronext - Strnd Option	15-11-2019	70,0000	C	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	FOQ	E.ON - Stock Option	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	3-9-2019
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	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	3-9-2019
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	3-9-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	3-9-2019
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	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	3-9-2019
O	FOQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P											

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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	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,5814		208	0	0	3-9-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0	3-9-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	3-9-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	3-9-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	3-9-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	35	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	14	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	35	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	4	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	5	0	0	3-9-2019
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	9,6700	10	0	0	3-9-2019
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	0,0700	0	0	9	3-9-2019
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	8,6800	9	0	0	3-9-2019
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	0,1000	0	0	5	3-9-2019
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	7,7100	8	0	0	3-9-2019
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	0,1400	0	0	5	3-9-2019
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	6,7500	7	0	0	3-9-2019
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	0,1900	0	0	0	3-9-2019
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	5,8100	6	0	0	3-9-2019
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	0,2600	0	0	1	3-9-2019
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	4,8900	5	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	3	86	3-9-2019
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	3,1600	3	0	0	3-9-2019
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	0,6500	1	0	13	3-9-2019
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	1,6400	2	0	13	3-9-2019
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	1,1700	1	0	1	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	3-9-2019
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	0,6000	1	0	23	3-9-2019
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	2,1500	2	0	1	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	3-9-2019
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	0,1000	0	0	0	3-9-2019
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	3,0000	4	0	0	3-9-2019
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	3-9-2019
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	5,5900	6	0	0	3-9-2019
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	3-9-2019
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	7,5700	8	0	0	3-9-2019
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	3-9-2019
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	9,5800	10	0	0	3-9-2019
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	3-9-2019
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	11,5800	12	0	0	3-9-2019
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	7,7800	8	0	0	3-9-2019
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	0,3200	0	0	0	3-9-2019
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	6,8500	7	0	0	3-9-2019
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	0,4100	0	0	1	3-9-2019
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	5,9300	6	0	0	3-9-2019
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	0,5100	1	0	0	3-9-2019
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	5,0700	5	0	0	3-9-2019
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	0,6900	1	0	0	3-9-2019
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	3,3900	3	0	0	3-9-2019
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	1,0500	1	0	0	3-9-2019
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	1,9700	2	0	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	1	2	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	1	0	8	3-9-2019
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	2,6400	3	0	0	3-9-2019
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	0,2900	0	0	0	3-9-2019
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	4,0400	4	0	0	3-9-2019
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	0,0600	0	0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0												

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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2045 3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	3-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 3-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	350 3-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114		1	0	225 3-9-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8478		156	0	3-9-2019
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8442		156	0	3-9-2019
F	FA6	SKF B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8405		156	0	3-9-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8357		156	0	3-9-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8297		156	0	3-9-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,8364		150	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0326		11	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0291		11	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0252		11	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0198		11	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0045		11	0	3-9-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8180		11	0	3-9-2019
F	F16	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,9700		130	0	3-9-2019
F	F16	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,0600		130	0	3-9-2019
F	F16	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,1600		130	0	3-9-2019
F	F16	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,2900		130	0	3-9-2019
F	F16	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,6200		131	0	3-9-2019
F	F16	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,0000		131	0	3-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-9-2019
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 3-9-2019
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 3-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 3-9-2019
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	3-9-2019
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	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,9496		287	0	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,8666		287	0	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,7932		287	0	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,7229		287	0	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,5831		287	0	3-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	276,2932		276	0	3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	16 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0100		0	1	368 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	20 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	31 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	687 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	9 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300		0	1	385 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	103 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	216 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	968 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700		0	1	120 3-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,6500	0,6500								



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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	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	84 3-9-2019	
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	229	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	189	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	202	3-9-2019	
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	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	10	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	45	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	214	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	145	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	40	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	198	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	57	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	134	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	195	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	94	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3300		125	632	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	210	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	157	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	157	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	95	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	62	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	145	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	90	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	116	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	53	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	223	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	392	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	2	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	32	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	43	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	69	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	83	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	36	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	47	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	6	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	39	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700		2	1	65	3-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	37	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	311	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	22	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	98	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	48	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	46	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	36	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	26	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	6	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	93	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	73	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	65	3-9-2019	
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	331	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1258		61	0	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1068		61	0	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0850		61	0	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0550		61	0	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,9701		61	0	3-9-2019	
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7087		60	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	749,9400		750	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	750,4900		750	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,0600		751	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,7900		752	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	753,7100		754	0	3-9-2019	
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	748,2100		748	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2325,0400		2325	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2326,7400		2327	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2328,4900		2328	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2295,7900		2296	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2301,6600		2302	0	3-9-2019	
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2295,3800		2295	0	3-9-2019	
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5023		77	0	3-9-2019	
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4785		76	0	3-9-2019	
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4512		76	0	3-9-2019	
F	FP6</																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100	22	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	0	3-9-2019
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	3-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100	41	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	50	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	25	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	3-9-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900	33	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200	38	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000	48	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7600	58	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0100	38	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	3-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	3-9-2019
O	FLU6	Fugro NV - Stock Future	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3120	6	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2942	6	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2781	6	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2688	6	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2347	6	0	0	3-9-2019
F	FLU6	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2076	6	0	0	3-9-2019
F	FLU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
F	FLU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
F	FLU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
F	FLU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
F	FLU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	4	3-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	3-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	10	3-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	363	3-9-2019
O	FUR	FUGRO	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	3-9-2019
O	FUR	FUGRO	20-9-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	656 3-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500		0	45	109 3-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	252 3-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,1800	0,2200	0,1700	8	0,2100	0,1900		0	44	1564 3-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	0,3300	0,3600	0,3300	7	0,3600	0,3800		0	203	408 3-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,2400	0,3100	0,2400	3	0,3100	0,2600		0	4	227 3-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	121 3-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	654 3-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,2600	0,2600	0,2000	4	0,2100	0,2200		0	4	613 3-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1302 3-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1019 3-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	481 3-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	755 3-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,5600	0,5600	0,5600	2	0,5600	0,6100		1	2	601 3-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0800		0	8	1983 3-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1473 3-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	791 3-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	450 3-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	161 3-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	840 3-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	349 3-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	252 3-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	60	418 3-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1000 3-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 3-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	558 3-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	737 3-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	792 3-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	561 3-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	739 3-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 3-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10 3-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 3-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1357 3-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	20 3-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 3-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	190 3-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1655 3-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	948 3-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	444 3-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	948 3-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4442 3-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	4205 3-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 3-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6900		7	30	299 3-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 3-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	7,7200	7,7200	7,7200	1	7,7200	7,6900		8	20	228 3-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 3-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	79 3-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 3-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	26 3-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 3-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	11	52 3-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	290 3-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	131 3-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	389 3-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	142 3-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	249 3-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	178 3-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	177 3-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	348 3-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	155 3-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	459 3-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	64 3-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29 3-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	91 3-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	73 3-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3800		0	3	45 3-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	2	527 3-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	15	387 3-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	566 3-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2400		0	16	120 3-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	62 3-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	251 3-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	216 3-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27 3-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 3-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	228 3-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	2,5000	2,5500	2,5000	2	2,5500	2,5300	3	2	5	3-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	30	3-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	18	3-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	1	52	3-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,4100	0,4400	0,4100	4	0,4400	0,4500	0	45	64	3-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	3-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	174	3-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	180	3-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500	1	3	3	3-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,5900	0,5900	0,5500	2	0,5500	0,5600	1	6	7	3-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	3-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	3	34	3-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	26	3-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	1,1600	1,2400	1,1600	2	1,2400	1,2600	1	2	44	3-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	2	17	3-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	3	3-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	3-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	3-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	3-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	12	3-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	731	3-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	212	3-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2600	0,2800	0,2600	5	0,2800	0,2900	0	5	1874	3-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	219	3-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3800	0,4000	0,3800	3	0,3800	0,4000	0	5	1882	3-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	132	3-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	235	3-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1748	3-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,7000	0,7000	0,7000	4	0,7000	0,7200	1	130	19278	3-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	610	3-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2992	3-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	892	3-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2050	3-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600	0	4	833	3-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1230	3-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1159	3-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	8364	3-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	643	3-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	423	3-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	15	1463	3-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	2808	3-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	180	3-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	375	3-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	10	2608	3-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	3628	3-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	671	3-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	380	3-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	3335	3-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	2949	3-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	3-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7400	7	30	352	3-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2621	3-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	1621	3-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1327	3-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	899	3-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	3-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	936	3-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1163	3-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	1233	3-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	25	3-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	2	3-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	67	3-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	28	3-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1188	3-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	93	3-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	337	3-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	5	3-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	155	3-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	52	3-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	362	3-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1265	3-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	589	3-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	274	3-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	390	3-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	138	3-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	671	3-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	91	3-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	122	3-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	203	3-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	177	3-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	473	3-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	141	3-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	45	3-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	118	3-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	3-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	45	3-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	3-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	61	3-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	3-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	5	3-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	173	3-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	54	3-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	5	78	3-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	105	3-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	480	3-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	30	3-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	174	3-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	241	3-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	10	13484	3-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	20	428	3-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	214	3-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	473	3-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1066	3-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100	1	3	146	3-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	260	3-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	486	465	3-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	10126	3-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	655	3-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200	3	5	4133	3-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3878	3-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	4159	3-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	4	1627	3-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	809	3-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3307	3-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	7,9200	7,9200	7,9200	1	7,9200	7,9000	8	20	2000	3-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2182	3-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8900	10	1	253	3-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	245	3-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	1113	3-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	89	3-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	10814	3-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	85	3-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	700	3-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	384	3-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	12892	3-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	843	3-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	865	3-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	6373	3-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	10782	3-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1372	3-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	1199	3-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1074	3-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1538	3-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	389	3-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	2028	3-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	1	868	3-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	968	3-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	3-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	80	3-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	3-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	82	3-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	20	3-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	1	913	3-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	169	3-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	301	3-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	2,0000	2,1000	2,0000	3	2,1000	2,0600	2	4	174	3-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	7086	3-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	285	3-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	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	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	283	3-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5900	1	10	10	3-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	11	3-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	22	3-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	3-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	3-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,1700	10	1	6	3-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2839	26	0	0	3-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2757	26	0	0	3-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8464	26	0	0	3-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8337	26	0	0	3-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7978	26	0	0	3-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4190	25	0	0	3-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	3-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	3-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0425	72	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0143	72	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,9893	72	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,9618	72	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,8657	72	0	0	3-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,7405	72	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,0560	185	0	0	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,9837	185	0	0	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,9195	185	0	0	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,8488	185	0	0	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,6018	185	0	0	3-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,5830	181	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,3494	288	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,2660	288	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,1922	288	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,1215	288	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,2311	286	0	0	3-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,1370	286	0	0	3-9-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	169,9800	170	0	0	3-9-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,1000	170	0	0	3-9-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,2300	170	0	0	3-9-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,3900	170	0	0	3-9-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,8300	171	0	0	3-9-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0100	165	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8843	68	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8632	68	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8389	68	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8056	68	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7114	68	0	0	3-9-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4602	66	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5414	17	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5362	17	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5303	17	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5222	17	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4993	16	0	0	3-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4749	15	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7545	24	0	0	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7471	24	0	0	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7386	24	0	0	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2551	23	0	0	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6148	23	0	0	3-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5805	23	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019

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 Date
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	3-9-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	3-9-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	3-9-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	3-9-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	3-9-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	3-9-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	3-9-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	3-9-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7945	24	0	0	3-9-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7871	24	0	0	3-9-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7786	24	0	0	3-9-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7669	24	0	0	3-9-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7339	24	0	0	3-9-2019
F	CR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8487	23	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3981	137	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3949	137	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3916	137	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3874	137	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3821	137	0	0	3-9-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,3879	135	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2665,3668	2665	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2664,3243	2664	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2663,4001	2663	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2662,3816	2662	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2658,8242	2659	0	0	3-9-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2592,2758	2592	0	0	3-9-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	3-9-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	3-9-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	3-9-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	3-9-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5000	8	3	78	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	56	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	58	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	27	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	52	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	125	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	88	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	29	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	24	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	110	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	23	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	3-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	32,0000	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	GVN	Grandvision - Spotlight Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	18	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	25	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	8	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	100	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	16	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	10	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	5	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	40	3-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	3-9-2019	
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,5300		227	0	3-9-2019	
F	GX6	Glencore - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,7000		227	0	3-9-2019	
F	GX6	Glencore - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8700		227	0	3-9-2019	
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,0900		227	0	3-9-2019	
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,6700		228	0	3-9-2019	
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,6000		221	0	3-9-2019	
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-9-2019	
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3-9-2019	
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3-9-2019	
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3-9-2019	
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4885		49	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4732		49	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4555		49	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4312		49	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3625		49	0	3-9-2019	
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3898		46	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8657		62	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8464		62	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8244		62	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7939		62	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7081		62	0	3-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2165		59	0	3-9-2019	
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3172		98	0	3-9-2019	
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2867		98	0	3-9-2019	
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2516		98	0	3-9-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2032		98	1000	3-9-2019	
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0668		98	0	3-9-2019	
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0395		97	0	3-9-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-9-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3-9-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019	
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400	</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1204	3-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	0	3-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	863	3-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	7	3-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	3-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	11	3-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0800	0,0800	0,0500	4	0,0800	0,0500	0	10	460	3-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	9	3-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	30	342	3-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	320	3-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	5	680	3-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	56	3-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	406	3-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	4,2100	4,2100	4,2100	1	4,2100	4,7500	5	1	480	3-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4400	0	3	4431	3-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	585	3-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	745	3-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	2,6700	2,8600	2,6700	4	2,8600	3,1400	3	43	667	3-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,9200	0,9300	0,9200	2	0,9300	0,8100	1	5	1239	3-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	1,3200	1,5700	1,3200	7	1,5700	1,8100	2	72	903	3-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	2,0000	2,0000	1,6000	4	1,6000	1,4800	1	8	3516	3-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,7800	0,8100	0,7800	2	0,8100	0,9000	1	16	1421	3-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	348	3-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,3100	0,3700	0,3100	2	0,3700	0,4100	0	20	335	3-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	4,3600	4,4100	4,3600	2	4,4100	4,0900	4	8	93	3-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,2000	0	6	1226	3-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	30	3-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	10	151	3-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	122	3-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	3-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	3-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	371	3-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	23	3-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	3-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	17	3-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	3-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	4	3-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	3-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	16	3-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900	42	0	0	3-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	3-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	3-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	60	3-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	66	3-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	10	3-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	18	3-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	10	3-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	48	3-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	3-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3800	0	11	61	3-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	40	3-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,6000	0,6400	0,5700	8	0,5700	0,5500	1	26	320	3-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	23	3-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7900	1	1	658	3-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	39	3-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,1600	1	10	179	3-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	3,5600	3,8500	3,5600	2	3,8500	4,0200	4	2	166	3-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	2,0500	2,1000	1,8500	4	1,8500	1,7200	2	28	302	3-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	2,2900	2,5900	2,2700	7	2,5900	2,7800	3	68	1058	3-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8600	3	2	82	3-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,8200	2	1	382	3-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	34	3-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1500	1	20	273	3-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	3-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	5	120	3-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	4	3-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	91	3-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	1	3-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	3-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	10	3-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	3-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	3-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	3-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	HEI	HEINE														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 3-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	44 3-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3 3-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		0	15	3-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,7100		4	1	41 3-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,4700		3	3	3 3-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	82 3-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	33 3-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10 3-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	3 3-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1 3-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0 3-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 3-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0 3-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3400		58	0	0 3-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 3-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400		48	0	1 3-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 3-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400		43	0	4 3-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 3-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	6 3-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	840 3-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	13 3-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	922 3-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	61 3-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	207 3-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	18,3500	18,3500	18,3500	1	18,3500	18,6800		19	2	163 3-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4200		0	42	2592 3-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	438 3-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	475 3-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2271 3-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1095 3-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	566 3-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8700		3	2	594 3-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,0500	3,2100	3,0500	3	3,2100	3,3300		3	3	2003 3-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1176 3-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	317 3-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,4200		8	5	163 3-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,6800	0,6800	0,6800	3	0,6800	0,7300		1	10	323 3-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	44 3-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	216 3-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	16 3-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000		42	0	0 3-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95 3-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8800		52	0	402 3-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9300		62	0	0 3-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000		38	0	10 3-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	39 3-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0 3-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	130 3-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	52 3-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	148 3-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	60 3-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	187 3-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	255 3-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1976 3-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	6,9000	6,9000	6,7600	2	6,7600	7,2500		7	7	1028 3-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	66 3-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	403 3-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	124 3-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	84 3-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	21 3-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	170 3-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	57 3-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	24 3-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	20 3-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	30 3-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1600		62	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400		48	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 3-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500		43	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	103 3-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	4 3-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	179 3-9-2019
O	HEI</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	188 3-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	118 3-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	25 3-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	1340 3-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	72 3-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	29 3-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	25 3-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	43 3-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	30 3-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	83 3-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800		43	0	2 3-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100		53	0	41 3-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000		63	0	0 3-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	0 3-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	84 3-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400		39	0	4 3-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	350 3-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300		29	0	102 3-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	740 3-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	1118 3-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2368 3-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	11,6000	11,6000	11,6000	3	11,6000	12,2200		12	3	1868 3-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5400		6	2	947 3-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,6500		7	3	508 3-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	46 3-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	102 3-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	46 3-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21 3-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	1 3-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	67 3-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4100		54	0	125 3-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	0 3-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21 3-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	10 3-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31 3-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	15 3-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	5 3-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	34 3-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	120 3-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	59 3-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	32 3-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 3-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	10 3-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	4 3-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	66 3-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	11 3-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	167 3-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	218 3-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	419 3-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	207 3-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	274 3-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	219 3-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	146 3-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	286 3-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	173 3-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9900		5	10	32 3-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	23 3-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	199 3-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700		29	0	17 3-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	206 3-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600		57	0	300 3-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900		48	0	8 3-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	134 3-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	48 3-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	331 3-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	31 3-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	44 3-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	111 3-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	272 3-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	14,3500	14,3500	14,3500	2	14,3500	14,8300		15	3	280 3-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	228 3-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	9,6000	9,6000	9,5500	2	9,5500	9,8500		10	3	190 3-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	136 3-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		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	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	85	3-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	135	3-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	54	3-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	188	3-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	77	3-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	196	3-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	214	3-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	393	3-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	140	3-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5500	63	0	105	3-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	9	3-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7700	113	0	166	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	57	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	27	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	209	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	100	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	523	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	357	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	15	32	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	112	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	628	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	44	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,2200	0,2600	0,2200	3	0,2600	0,2200	0	51	153	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	2	55	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	146	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,2200	0,2500	0,2200	3	0,2500	0,2300	0	3	252	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1534	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	56	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	235	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	186	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	5	273	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	12	287	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	231	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	295	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	310	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	171	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	297	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1078	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	1,1700	1,1700	1,1000	2	1,1000	1,2100	1	17	901	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	231	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	222	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	175	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	64	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	433	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	221	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1385	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1800	2	2	858	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1800	3	15	551	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	335	3-9-2019
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	188	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	113	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	3-9-2019
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	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	331	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	22	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	200	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	31	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	25 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	51 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	384 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	20 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	105 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	58 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	39 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	50 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	5 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	5	10 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	6 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	41 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	123 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	1	145 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	95 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	47 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	291 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	175 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	1	166 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	182 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,3000		0	4	1246 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1127 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	300 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	160 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	495 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300		2	1	357 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	166 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400		3	15	123 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	50	244 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	513 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	13 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	7 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	107 3-9-2019
O	HEY	Heijmans N.V. - STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,4500	8	0,5000	0,5200		1	20	351 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,7100		2	1	91 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	1	73 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	47 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	6	242 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,5000	2,5500	2,4800	3	2,4800	2,4900		2	3	50 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	55 3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	16 3-9-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,3940		427	0	0 3-9-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,3842		427	0	0 3-9-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,3740		427	0	0 3-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,3608		427	0	0 3-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	427,3443		427	0	0 3-9-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,4424		420	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,2788		91	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,2505		91	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,2179		91	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,1730		91	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,0464		91	0	0 3-9-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,8598		90	0	0 3-9-2019
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	91,9587		92	0	0 3-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9301		92	0	0 3-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,8973		92	0	0 3-9-2019
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	91,8521		92	0	0 3-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,7245		92	0	0 3-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,6677		90	0	0 3-9-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 3-9-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 3-9-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 3-9-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 3-9-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	566,9004		567	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	566,7365		567	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	566,5914		567	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,8441		559	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,5726		559	0	0 3-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,3890		558	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4374		186	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4331		186	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,5787		182	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,5731		182	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,5661		182	0	0 3-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,6740		177	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,1661		146	0	0 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,1207		146	0	0 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,0685		146	0	0 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,9967		146	0	0 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,7938		146	0	0 3-9-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5764		142	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	593,9600		594	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	586,6100		587	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	587,0500		587	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	587,6200		588	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	572,6300		573	0	0 3-9-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	566,6400		567	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,0270		99	0	0 3-9-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9963		99	0	0 3-9-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9609		99	0	0 3-9-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9122		99	0	0 3-9-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,7748		99	0	0 3-9-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	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	IDB	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-9-2019
F	IDB	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	3-9-2019
F	IDB	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	3-9-2019
F	IDB	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	3-9-2019
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	8,6100		9	0	0	3-9-2019
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	0,0100		0	0	0	3-9-2019
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	7,6100		8	0	0	3-9-2019
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	0,0100		0	0	1	3-9-2019
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	6,6100		7	0	0	3-9-2019
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	0,0100		0	0	1	3-9-2019
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	5,6100		6	0	0	3-9-2019
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	0,0100		0	0	301	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
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	4,6100		5	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	4	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	84	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	160	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	310	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	3-9-2019
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	0,0100		0	0	41	3-9-2019
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	3,7000		4	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	3-9-2019
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	0,0100		0	0	1	3-9-2019
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	5,7000		6	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	3-9-2019
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	0,0100		0	0	0	3-9-2019
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	7,7000		8	0	0	3-9-2019
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	3-9-2019
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	9,7000		10	0	0	3-9-2019
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	3-9-2019
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	10,7000		11	0	0	3-9-2019
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	3-9-2019
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	11,7000		12	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	7	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	3-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,0000	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	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	5	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	201	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	200	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	302	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	35	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	3-9-2019
O	IFEM	IFEM 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	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	3-9-2019
O	IFEM	IFEM 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	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	3-9-2019
O	IFEM	IFEM 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	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-9-2019
O	IFEM	IFEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	3-9-2019



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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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	3-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	31 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	22 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	52 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	37 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	12 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	17 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	20 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	0 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	0 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	15 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	1 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,3800	0,3800	0,3800	-	1	0,3800	0,3700		0	2 4 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	5 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	6,6500	6,6500	6,6500	-	1	6,6500	6,3600		6	1 5 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	29 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	49 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	30 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	27 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	127 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	18 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	1,4200	1,4200	1,4200	-	1	1,4200	1,4700		1	1 2 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	0,8000	0,9500	0,8000	-	2	0,9500	0,8500		1	27 97 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	7 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	86 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	2 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	6 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	29 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	2 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	4 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	10 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500		29	0	0 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	12 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	2 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	7 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3 3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	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	IMD	IMCD - Stock Option	15-11-2019	66,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4600	2	2	8	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	1	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	4	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	5	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	15	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,5000	C	EUR	0,0000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	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	ING	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	30	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	3-9-2019
O	ING	ING Groep - European 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	ING	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	3-9-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	8	3-9-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	261	3-9-2019
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	3-9-2019
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	3-9-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6600	2	1	210	3-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	943	3-9-2019
O	ING	ING	20-9-2019	7,2000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4600	1	1	1	3-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	3-9-2019
O	ING	ING	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	262	3-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	270	3-9-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900	1	10	629	3-9-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	10	6174	3-9-2019
O	ING	ING	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	301	3-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700	0	6	3364	3-9-2019
O	ING	ING	20-9-2019	8,4000	C	EUR	0,3300	0,3700	0,3300	3	0,3500	0,3600	0	12	256	3-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,1500	0,1500	0,1200	2	0,1200	0,1200	0	78	2112	3-9-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,2700	0,2800	0,2600	5	0,2800	0,2900	0	29	706	3-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,1900	0,1900	0,1600	4	0,1600	0,1500	0	9	2640	3-9-2019
O	ING	ING	20-9-2019	8,6000	C	EUR	0,2100	0,2400	0,2100	8	0,2200	0,2300	0	212	1247	3-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,2300	0,2300	0,2100	3	0,2100	0,1900	0	4	1560	3-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,1400	0,1600	0,1200	16	0,1500	0,1400	0	148	3614	3-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,3400	0,3400	0,2900	2	0,2900	0,2900	0	60	4801	3-9-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0600	0,0900	0,0600	8	0,0900	0,0700	0	126	9148	3-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,5100	0,5100	0,4100	5	0,4200	0,4300	0	49	24390	3-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	3013	3-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2776	3-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	1137	3-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	737	3-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	150	1750	3-9-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,9300	0,9300	0,8600	4	0,8600	0,8700	1	27	3532	3-9-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	3-9-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	410	3-9-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1439	3-9-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	5	702	3-9-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12092	3-9-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	1,4400	1,4400	1,3600	4	1,3600	1,3600	1	44	11670	3-9-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	3	8926	3-9-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	1,9100	1,9100	1,8100	22	1,8400	1,8600	2	29	2267	3-9-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18075	3-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600	2	3	9956	3-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4784	3-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	2,8900	2,8900	2,8900	2	2,8900	2,8600	3	3	3626	3-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22062	3-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	3,4300	3,4300	3,3600	2	3,3600	3,3600	3	4	5468	3-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	3-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1116	3-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	3-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1880	3-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	3-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	5,3800	5,3900	5,3800	2	5,3900	5,3600	5	7	2981	3-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	961	3-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	7,3900	7,3900	7,3900	1	7,3900	7,3600	7	5	801	3-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	252	3-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	2	3-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	84	3-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	50	3-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	446	3-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	14	3-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	502	3-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	250	3-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	100	836	3-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	0,5800	0,5800	0,5700	3	0,5800	0,6200	1	3	54	3-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1189	3-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	0,4300	0,4700	0,4300	2	0,4700	0,4800	0	2	391	3-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	852	3-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,3300	0,3700	0,3300	3	0,3600	0,3600	0	32	381	3-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,3500	0,3500	0,3000	7	0,3000	0,3100	0	19	532	3-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,2300	0,2500	0,2200	4	0,2500	0,2600	0	12	789	3-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4100	0	5	468	3-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1800	0	280	1021	3-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	379	3-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1200	0	45	1256	3-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	358	3-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	35	1109	3-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	18-10-2019	10,0000	P	EUR	1,4300	1,4300	1,3500	2	1,3500	1,3700		1765	2616	3-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	869	3-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8600		2	763	3-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	415	3-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	79	3-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	3-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	50	3-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	3-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	2	3-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	3-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	50	3-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	186	3-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	75	3-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		2	24	3-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	10	3-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2200		0	12	3-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700		0	4	3-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	30	3-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	25	3-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,4400	0,4400	0,4100	4	0,4400	0,4700		0	4	3-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		1	120	3-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700		0	1	3-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	477	3-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	91	3-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3-9-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1200		0	26	3-9-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	3-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3-9-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10303	3-9-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	3-9-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	8627	3-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11116	3-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	0,9000	0,9000	0,8800	2	0,8800	0,9300		1	7	3-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,3000	0,3100	0,2700	6	0,2700	0,2800		0	11	3-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,5500	0,5500	0,5400	5	0,5500	0,6000		1	8	3-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,4600	0,4600	0,4400	4	0,4400	0,4500		0	4	3-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,3200	0,3500	0,3200	5	0,3500	0,3500		0	14	3-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,7600	0,7600	0,7000	5	0,7000	0,7100		1	10	3-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,1900	0,2000	0,1600	10	0,1800	0,1900		0	104	3-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	1,0700	1,0700	1,0300	6	1,0500	1,0500		1	10	3-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,0800	0,1100	0,0800	7	0,1100	0,1000		0	67	3-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4600		1	10	3-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3	3-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,9700	1,9900	1,8900	15	1,9200	1,9100		2	40	3-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3900		2	3	3-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	40	3-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50020	3-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	3-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	3-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	3-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3700		5	10	3-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	6,4500	6,4600	6,4000	9	6,4000	6,3800		6	318	3-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800		7	5	3-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	3-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	3-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	3-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	1,8300	1,8700	1,8300	3	1,8700	1,8300		2	3	3-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1900		0	275	3-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0600		1	1	3-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4200		0	105	3-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	0,7000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-3-2020	9,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	6749	3-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1351	3-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,1900	0,2000	0,1800	8	0,2000	0,1900	0	21	11556	3-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	1,6200	1,6200	1,5700	4	1,5700	1,5600	2	42	4259	3-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	60	3645	3-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1149	3-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3337	3-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	3,4500	3,4800	3,4500	3	3,4800	3,4000	3	71	1161	3-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	900	3-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	144	3-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	3-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	504	3-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	3-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	202	3-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	637	3-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	3	3-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	235	3-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	625	3-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1097	3-9-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	61	3-9-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6103	3-9-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2005	3-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	3	14583	3-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	0,8100	0,8100	0,7700	5	0,7700	0,8100	1	101	778	3-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2165	3-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,5400	0,5600	0,5400	2	0,5600	0,5600	1	225	2382	3-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	14815	3-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	692	3-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	951	3-9-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12201	3-9-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	10	28283	3-9-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	889	3-9-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	2,3400	2,3400	2,3400	2	2,3400	2,3800	2	10	2023	3-9-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	27271	3-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	2,8900	2,8900	2,7800	3	2,7800	2,8400	3	113	11338	3-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1916	3-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1412	3-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7305	3-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000	4	10	5122	3-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	592	3-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1167	3-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2859	3-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	1040	3-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1549	3-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	4772	3-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	3-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	1237	3-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1867	3-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	1352	3-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	3-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	3-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	664	3-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	97	3-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2002	3-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	315	3-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1837	3-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	752	3-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5500	1	1	13425	3-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,1700	1,2000	1,1700	3	1,2000	1,1800	1	4	7278	3-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,9800	1,0100	0,9800	5	1,0100	0,9500	1	12	18060	3-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600	1	1	13952	3-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,5600	1,5600	1,5400	2	1,5400	1,5400	2	6	4619	3-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3501	3-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	3650	3-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,3300	0,3300	0,3300	4	0,3300	0,3500	0	300	19371	3-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	2,3000	2,3000	2,3000	3	2,3000	2,2800	2	10	26344	3-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1744	3-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	853	3-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	11	14701	3-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	2836	3-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11375	3-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	3,6300	3,6300	3,6300	2	3,6300	3,5900	4	70	10745	3-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	19575	3-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	4,1500	4,1500	4,1200	2	4,1200	4,0700	4	16	20041	3-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2042	3-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	15,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0200	7	100	3195	3-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3888	3-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	965	3-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1643	3-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	292	3-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12697	3-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0500	12	1	12110	3-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1133	3-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	513	3-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	316	3-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	105	3-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	173	3-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	3-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	262	3-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2900	1	2	514	3-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1699	3-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	407	3-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	554	3-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	797	3-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	623	3-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	232	3-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	373	3-9-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	112	3-9-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7100	4	5	37	3-9-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	303	3-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	393	3-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	14232	3-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1766	3-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0000	1	1	385	3-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,3100	1,3200	1,3100	4	1,3200	1,3200	1	10	1496	3-9-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5300	2	10	2192	3-9-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8500	0,8400	1	103	4890	3-9-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2605	3-9-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	25	1170	3-9-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	97	3-9-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,5200	0,5400	0,5000	4	0,5400	0,5300	1	175	20142	3-9-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9900	3	10	14696	3-9-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	932	3-9-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	252	3-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	10	396	3-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	667	3-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	108	3-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	2	3-9-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22951	3-9-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,7500	5	15	8479	3-9-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	3-9-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	5,2200	5,2300	5,2200	2	5,2300	5,2500	5	7	27	3-9-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5256	3-9-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	5,7600	5,7600	5,7600	2	5,7600	5,7000	6	45	12145	3-9-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9788	3-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	6,7700	6,7700	6,7700	1	6,7700	6,6900	7	15	5473	3-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9444	3-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	1659	3-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20263	3-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	1956	3-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4565	3-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	788	3-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10947	3-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	579	3-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8901	3-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	1353	3-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	15	3-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	115	3-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	503	3-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2253	3-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2510	3-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0700	2	10	3765	3-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	7372	3-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1338	3-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	0,6400	0,6500	0,6400	4	0,6400	0,6800	1	45	27538	3-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6100	4	10	10180	3-9-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	791	3-9-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	201	3-9-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,3200	0,3400	0,3200	6	0,3400	0,3300	0	625	14085	3-9-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	3563	3-9-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	19917	3-9-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3000	7	5	5813	3-9-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	9554	3-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	2173	3-9-2019
O	ING	ING	16-12-2022	16,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	24 3-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	45 3-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3195 3-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2322 3-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7525 3-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5200		3	6	2336 3-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,0900	1,0900	1,0600	7	1,0700	1,0800		1	1505	11619 3-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	2619 3-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	0,7800	0,7800	0,7700	3	0,7800	0,7900		1	33	9684 3-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	4,1200	4,1400	4,1000	4	4,1000	4,1200		4	20	2739 3-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	10	2137 3-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	5,0000	5,0200	5,0000	3	5,0200	5,0400		1	6	760 3-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,4200	0,4200	0,3900	67	0,3900	0,4300		0	6005	11158 3-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9500		6	7	1193 3-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,1800	0,2000	0,1800	62	0,2000	0,2000		0	4502	4393 3-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	2885 3-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1469 3-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,8700		14	1	1988 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0001		2	0	0 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9994		2	0	0 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9987		2	0	0 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9977		2	0	0 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9950		2	0	0 3-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8170		2	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2153,9600		2154	0	0 3-9-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2155,5400		2156	0	0 3-9-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2157,1600		2157	0	0 3-9-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2087,0900		2087	0	0 3-9-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2020,2800		2020	0	0 3-9-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1991,5800		1992	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4183		7	0	0 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4160		7	0	0 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4133		7	0	0 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4097		7	0	0 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3994		7	0	0 3-9-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3882		7	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	ISF	ISF Stock Option (														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	46	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	61	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,												

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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	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	3-9-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8635		28	0	3-9-2019
F	IT6	Inditex SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8549		28	0	3-9-2019
F	IT6	Inditex SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6250		28	0	3-9-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6114		28	0	3-9-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5730		28	0	3-9-2019
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9968		27	0	3-9-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3-9-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	3-9-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	3-9-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	3-9-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	70	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	51	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	78	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	502 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	16	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	518	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	20	23 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	8 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	886	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	6 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	73	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	79 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	23	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	505 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	58 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	P	EUR	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	1	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	3	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019		
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9208		39	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9055		39	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8920		39	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8772		39	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8252		39	0	3-9-2019		
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,1591		37	0	3-9-2019		
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-9-2019		
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-9-2019		
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-9-2019		
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-9-2019		
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,5875		53	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,5669		53	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,5487		53	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,5286		53	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,4584		52	0	3-9-2019		
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8693		50	0	3-9-2019		
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3-9-2019		
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3-9-2019		
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3-9-2019		
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3-9-2019		
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3-9-2019		
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,1973		190	0	3-9-2019		
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,1930		190	0	3-9-2019		
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,1884		190	0	3-9-2019		
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,1826		190	0	3-9-2019		
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,1752		190	0	3-9-2019		
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,1834		183	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	200	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019		
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	7	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,0700		0	1	18	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	100	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	49	3-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,2400	0,2400	0,1500	-	3	0,1500	0,1500		0	16	36	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,4700	0,4700	0,4700	-	1	0,4700	0,5200		1	1	32	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,1800		0	1	11	3-9-2019
O	KDS	Kiadis																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	C	EUR	0,1200	0,1400	0,1000	5	0,1400	0,0600	0	43	1281	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	P	EUR	0,9500	0,9500	0,8500	3	0,8500	0,8200	1	3	339	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	75	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	1,9700	2	1	76	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	91	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	30	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	8	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	12	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	3,5500	3,5500	3,2800	2	3,2800	3,1600	3	11	44	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,5600	4	10	16	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	39	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	6	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7300	1	2	5	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	53	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,4300	0,6500	0,4300	3	0,6500	0,6100	1	101	206	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	32	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	26	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	14	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	3	26	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	10	12	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	25	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0100	1	10	228	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	50	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0900	0,0900	0,0900	4	0,0900	0,1100	0	20	300	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6900	2	3	370	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	10	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	0	1	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,7100	1	3	3	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5100	1	1	5	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5900	1	3	18	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	12	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	3-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	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
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3592	11	0	0	3-9-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4146	11	0	0	3-9-2019
F	KE6	Akator - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4659	11	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,4900	195	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,4100	192	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,5500	193	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,7400	193	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,2300	193	0	0	3-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,8100	179	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,4749	108	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,2132	108	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,1745	108	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,1213	108	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,9711	108	0	0	3-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,2587	107	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2354	41	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2226	41	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2079	41	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1876	41	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1304	41	0	0	3-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7587	41	0	0	3-9-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	3-9-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-9-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2077	53	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1911	53	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1721	53	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1460	53	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,3727	51	0	0	3-9-2019
F	KOG	Kone OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,2949	51	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8993	3	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8984	3	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8974	3	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8960	3	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8919	3	0	0	3-9-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8376	3	0	0	3-9-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	3-9-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	3-9-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	3-9-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	3-9-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	10	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	54	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	183	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7504	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	78	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71554	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	110	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7084	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1779	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25631	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	35572	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8436	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	27707	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10431	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21210	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	803	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18827	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	2986	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2541	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1532	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17720	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	804	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	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	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	80	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5100	1	4	185	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4100	0	2	42	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	189	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	115	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	268	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1411	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1045	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4513	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	137	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	38	3650	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	2	4	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	80	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	161	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	184	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2600	0	2	2	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	99	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	111	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	63	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	3	18	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	110	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0000	2	2	9	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1620	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1269	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	12	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	882	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1742	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7242	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3946	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	100	9395	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1905	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	730	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2800	0	4	18214	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8257	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	7013	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1009	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2323	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2838	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19797	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11593	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	174	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	141	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6480	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	99	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		

Instrument Type*	Instrument Trading 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	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	503 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	283 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	404 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	158 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	252 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2159 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	198 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1323 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	364 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	465 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	166 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	43 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	101 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	11 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	10	274 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	355 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	103 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2896 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3253 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	85 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	77 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	15	65 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	192 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	29	2920 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1681 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3330 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	894 3-9-2019
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 3-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3311 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	55 3-9-2019
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 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	162 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3326 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3771 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	357 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1210 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3675 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3302 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700		0	7	9697 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7609 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1600		0	363	26487 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17149 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2566 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3932 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	129 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	217 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	758 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3081 3-9-2019
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 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	990 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	104 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	126 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	7 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	36 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	100	189 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	158 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	50 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	200 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2086 3-9-2019
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	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	12	6161	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	12	2350	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2800	0	29	2689	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2266	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	125	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1436	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1649	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	300	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1412	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	28	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9400	1	2	2940	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3103	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2928	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2976	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	2	5449	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1762	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	39	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	828	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	809	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	3	3-9-2019
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	3-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	5783	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	18	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4052	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	3	1799	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	543	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	521	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4900	0	10	595	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	1	7231	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	376	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	165	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	169	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	168	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	36	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	461	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	428	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2077	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2632	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8389	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1938	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	100	7050	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	36363	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6279	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23918	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22255	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14295	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	13091	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3265	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	5980	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	67	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1519	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2878	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2260	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4771	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3402	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10910	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8622	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2365	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3829	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5400	1	50	5156	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	12	3341	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3784	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3433	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1497	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3600	1	5	2126	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3100	3	5	2577	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	54	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1844	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	886	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1388	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1534	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3362	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2321	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	358	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	492	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	3-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	811	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	11	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	928	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	785	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2029	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	4	9139	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1044	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5723	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	7425	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3989	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4257	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	401	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1265	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	127	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	476	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	966	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	438	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	378	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	295	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1010	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	347	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	127	3-9-2019
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	3-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	653	3-9-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9390	14	0	0	3-9-2019
F	KS6	K+S AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9273	14	0	0	3-9-2019
F	KS6	K+S AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9199	14	0	0	3-9-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	3-9-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8734	14	0	0	3-9-2019
F	KS6	K+S AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4856	13	0	0	3-9-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	3-9-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	3-9-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	KSQ	K+S														



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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	KSQ	K+5 AG - Stock Option	15-11-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	100	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	6	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	3-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,410					

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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	KSQ	K+S AG - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	3-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4482	125	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4454	125	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4424	125	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4385	125	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5337	125	0	0	3-9-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5390	125	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,2660	143	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,2099	143	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,1603	143	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,1055	143	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,9143	143	0	0	3-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,3697	136	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,5962	271	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,5900	271	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,5836	267	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,5753	267	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,5651	267	0	0	3-9-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,3265	262	0	0	3-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	3-9-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	3-9-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-9-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-9-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	25 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	30 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	188 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	3	4 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,4500	0,4500	0,3800	2	0,3800	0,4600		0	14	36 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,3500	0,4000	0,3500	3	0,3900	0,3800		0	8	173 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,2000	0,3000	0,2000	3	0,3000	0,2400		0	36	24 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	153 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	1	45 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	5	365 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4700		1	4	114 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	820 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	3039 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300		2	1	36 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1407 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	216 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	25 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	118 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	5 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	423 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	79 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	7 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	40 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500		1	3	8 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,5000	P	EUR	0,9700	0,9700	0,8500	2	0,8500	0,9400		1	9	29 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,0000	C	EUR	0,3200	0,3500	0,2800	3	0,2800	0,3300		0	12	73 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	78 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	48 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	26 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	13,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	10	10 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3000		0	3	4 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	3 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	2 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	2 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	2 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	32 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	53 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000		0	3	45 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	16 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	3	290 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400		1	6	112 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	267 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	140 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8200		2	2	137 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	134 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	448 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2300		0	199	127 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	211 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2302 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	28 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2673 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	69 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	22	275 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	46 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	163 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	27 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	3 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	40 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	2 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	18 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	16 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0400		1	3	84 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,3600		1	21	26 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	61 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	81 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	2,1500	2,2500	2,1500	3	2,2500	2,1700		2	8	112 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	90 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	31 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		0	0	64 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	152 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	60 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	205 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	64 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	114 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	63 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	21 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	10 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	1 3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	5	1,1000	1,1000		1	12	109	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9500		3	1	204	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-6-2020	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	71	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7000		4	5	168	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	1	585	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	421	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	33	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	6	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	16	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	25	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	83	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	3	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	90	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	1	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	60	3-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	11	3-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	767,4700		767	0	0	3-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	768,0400		768	0	0	3-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	768,6100		769	0	0	3-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	769,3600		769	0	0	3-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	771,3300		771	0	0	3-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	755,7700		756	0	0	3-9-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1	3-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,3475		176	0	0	3-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,3435		176	0	0	3-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,3393		176	0	0	3-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,3338		176	0	0	3-9-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,3270		176	0	0	3-9-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,8346		171	0	0	3-9-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4906		18	0	0	3-9-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4834		18	0	0	3-9-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4770		18	0	0	3-9-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4699		18	0	0	3-9-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4452		18	0	0	3-9-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5841		18	0	0	3-9-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	3-9-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	3-9-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	3-9-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	3-9-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,4605		170	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,4075		170	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,3467		170	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,4831		169	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,4377		168	0	0	3-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,3635		167	0	0	3-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1	3-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	3-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	3-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	3-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,3000		220	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,4600		220	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,6300		221	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,8400		221	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,4000		221	0	0	3-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,3700		209	0	0	3-9-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	0	3-9-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0	3-9-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	3-9-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	3-9-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1766,3700		1766	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1767,6600		1768	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1768,9900		1769	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1770,7000		1771	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1724,5800		1725	0	0	3-9-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1729,5600		1730	0	0	3-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	3-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	3-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	3-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	3-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MAR	Marel - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MAR	Marel - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	395,7945	396	0	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	395,7854	396	0	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	395,7759	396	0	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	395,7637	396	0	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	395,7484	396	0	0	0	3-9-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	383,7654	384	0	0	0	3-9-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	3-9-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	0	3-9-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	3-9-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	3-9-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9988	85	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9969	85	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9948	85	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9922	85	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9889	85	0	0	0	3-9-2019
F	MD6	Modern Times Group B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	84,9925	85	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5529	5	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5515	5	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5499	5	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5477	5	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5413	5	0	0	0	3-9-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5345	5	0	0	0	3-9-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	3-9-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	3-9-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	3-9-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	3-9-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	249,0100	249	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	249,1900	249	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	249,3800	249	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	249,6200	250	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	250,2600	250	0	0	0	3-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	250,9800	251	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	218,2783	218	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	218,5724	219	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	215,9576	216	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	216,3280	216	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	214,4394	214	0	0	0	3-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	212,3672	212	0	0	0	3-9-2019
F	MJ8	MedioBANCA - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	43	0	3-9-2019
F	MJ8	MedioBANCA - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	0	3-9-2019
F	MJ8	MedioBANCA - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	3-9-2019
F	MJ8	MedioBANCA - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	3-9-2019
F	MJ8	MedioBANCA - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8173	98	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7869	98	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7520	98	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7039	98	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5682	98	0	0	0	3-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1220	96	0	0	0	3-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	0	3-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	0	3-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	0	3-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	3-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3874	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3867	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3859	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3147	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3115	2	0	0	0	3-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3080	2	0	0	0	3-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	0	3-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	3-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	3-9-2019
F	MP8	Mapfre - Dividend Future	1													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	25	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	1	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500	40	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7000	120	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7400	100	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9200	80	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	16	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0800	70	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800	60	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5400	51	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	11	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	55	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300	27	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	3	0	75	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	0	3-9-2019
O	MRQ	Muenchener Re - 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	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	10	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	6	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200		41	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300		61	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7200		81	0	25 3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1900		51	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400		29	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	1	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300		61	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1800		81	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7000		120	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7000		100	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7500		80	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8800		70	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700		60	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800		51	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300		42	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	225,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200		42	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700		51	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000		70	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6400		90	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8500		120	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500		100	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3400		80	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0400		61	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6900		52	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800		43	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700		34	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800		44	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4100		91	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,8000		192	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9500		100	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3400		80	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1900		61	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900		52	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400		54	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8800		63	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1100		101	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5100		202	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000		60	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3100		51	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	3-9-2019
O	MRQ	Muenchener Re - 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	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7700	48	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7700	56	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000	64	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2000	101	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0800	201	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9900	70	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0600	43	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700	41	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2500	48	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200	56	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5100	73	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7700	110	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	3-9-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6522	34	0	0	3-9-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0136	33	0	0	3-9-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9677	33	0	0	3-9-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1835	32	0	0	3-9-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-9-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	11	3-9-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	3-9-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	3-9-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	4	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	5	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	4	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	588	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	288	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5381	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	180	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	294	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7900	2	1	567	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,1000	0,1000	0,0900	4	0,1000	0,1000	0	9	3992	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	616	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,1600	0,1600	0,1400	5	0,1600	0,1600	0	11	876	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	1,1200	1,1200	0,9500	5	1,0200	0,9600	1	7	936	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,2500	0,2900	0,2300	23	0,2600	0,2600	0	210	2379	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	0,7400	0,7600	0,6400	5	0,6500	0,6200	1	30	1712	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,3500	0,4500	0,3500	40	0,4100	0,4300	0	1125	1988	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	0,4600	0,4600	0,3600	25	0,3600	0,3700	0	486	5907	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,6500	0,7200	0,6000	10	0,7100	0,6700	1	22	2118	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	0,2200	0,2300	0,1800	29	0,2100	0,1900	0	374	2310	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0000	1	1	1094	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,1200	0,1200	0,0900	25	0,0900	0,0900	0	73	1726	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	1,3500	1,4100	1,3000	10	1,4100	1,4000	1	125	4646	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0400	0	11	959	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1890	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3996	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	2,2900	2,2900	2,2900	2	2,2900	2,3200	2	20	5724	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1242	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	870	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2648	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3200	3	5	2905	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1716	3-9-2019
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	1083	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	8,4000	8,4000	8,4000	5	8,4000	8,3200	8	15	867	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	690	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	9,3000	9,3000	9,3000	2	9,3000	9,3200	9	10	689	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	406	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1300	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	641	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	12,3300	12,3300	12,3300	1	12,3300	12,3300	12	10	357	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	452	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	275	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	117	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	310	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	152	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	130	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	241	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	65	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	670	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	44	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	358	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	67	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,2700	0,2800	0,2700	12	0,2800	0,2800	0	690	983	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	258	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	178	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	1,2800	1,2800	1,2000	5	1,2400	1,2300	1	22	693	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,4800	0,5600	0,4800	4	0,5600	0,5300	1	466	466	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	0,9400	0,9600	0,9400	2	0,9600	0,9200	1	28	322	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	10	452	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	0,6900	0,7300	0,6900	3	0,7300	0,6700	1	28	366	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,9300	0,9500	0,9300	5	0,9500	0,9700	1	18	652	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	0,4900	0,5000	0,4900	4	0,5000	0,4600	0	150	409	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1586	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,3300	0,3500	0,3000	8	0,3000	0,3100	0	137	1577	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	623	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	552	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2714	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,1300	0,1500	0,1300	7	0,1500	0,1300	0	24	1078	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1041	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	222	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	92	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	334	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	10	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	136	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	8	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	752	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	12	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	22	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	5	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	3	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	41	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	106	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	61	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	3	95	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	56	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7600	1	2	59	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	1,1600	1,2300	1,1600	3	1,2300	1,1600	1	4	7	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,9500	0,9900	0,9500	2	0,9900	0,9700	1	2	36	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	0,9300	0,9400	0,9200	3	0,9200	0,9100	1	10	194	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	42	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	0,7200	0,7400	0,7000	6	0,7400	0,7000	1	11	12	3-9-2019
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	4	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	41	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	16	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	313	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	1	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	430	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1516	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	369	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	121	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	287	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	132	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	414	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	8	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	216	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	518	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4600	0	2	530	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	827	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,6000	0,6000	0,5700	3	0,5700	0,6000	1	3	285	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	1,8800	1,9100	1,8400	3	1,8400	1,8600	2	9	547	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	891	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	1,6500	1,6800	1,6100	6	1,6100	1,6300	2	72	1640	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,9000	0,9600	0,9000	5	0,9600	0,9400	1	21	6246	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	1,2000	1,2000	1,0900	3	1,0900	1,1100	1	3	1357	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	1,3600	1,3600	1,3600	6	1,3600	1,4200	1	30	4096	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,7200	0,7400	0,7200	5	0,7400	0,7300	1	150	1606	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,9700	2,0000	1,9200	5	2,0000	1,9900	2	51	2956	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,5000	0,5000	0,4300	10	0,4400	0,4300	0	15	14649	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7500	3	20	11155	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	3	7058	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	498	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	969	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8300	4	1	10781	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2377	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	3091	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1600	0	55	4646	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	1829	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	1602	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	6777	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1915	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	2779	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1816	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3900	6	2	1937	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3870	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	7,3000	7,3000	7,3000	3	7,3000	7,3900	7	32	5950	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12728	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	541	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4938	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	3045	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2223	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	1773	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4714	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	5145	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1251	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	1048	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	1105	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	351	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	2884	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1419	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	419	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700	27	0	134	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	3-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	588	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	6	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	29	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	1229	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	703	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	38	3-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,4100	0	11</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	315 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0800		1	20	1862 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4200		2	4	855 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,8000	0,8000	0,7700	3	0,7700	0,7700		1	6	2054 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,1200		3	5	282 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,5600	0,5600	0,5300	4	0,5400	0,5400		1	23	1557 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	808 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,3700	0,3800	0,3700	9	0,3700	0,3700		0	234	680 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	802 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	489 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	806 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	396 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	944 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	788 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	917 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	269 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	483 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	279 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	279 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	913 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	340 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	278 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	266 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 3-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	15 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	2 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	37 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	2	311 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	411 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	380 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	125 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	132 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100		2	2	1022 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4242 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200		2	10	254 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	2,1500	2,1500	2,1300	2	2,1300	2,1800		2	6	102 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3200		1	2	2416 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	2340 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,0000	1,0100	1,0000	5	1,0100	0,9900		1	12	1905 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	1991 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3680 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	6652 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,5500	0,5500	0,5300	2	0,5300	0,5500		1	8	451 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	36 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	796 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	3296 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300		0	204	3421 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3908 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	15	2092 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	524 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2109 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	431 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	491 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	728 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	277 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	156 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1220 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	186 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 3-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	316 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	5 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	64 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	13 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	7 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	65 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	5 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	193 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	599 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	167 3-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	1,7300	1,7700	1,7300	3	1,7700	1,7500	2	107	399	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	560	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	1	762	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9600	4	1	927	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,1500	1,1500	1,1300	3	1,1300	1,1300	1	3	684	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	4,6000	4,6500	4,6000	2	4,6500	4,6900	5	60	4545	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,7600	0,7700	0,7300	3	0,7700	0,7400	1	22	785	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	917	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4644	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1422	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	8	1437	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	2030	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1363	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	221	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2373	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	696	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	193	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	275	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1530	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	939	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	309	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	465	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1061	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	118	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2137	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	289	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	445	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	159	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	316	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	161	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1236	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	1225	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	3-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	434	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	36	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	55	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	5	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	4037	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	15	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	688	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	99	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	38	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	2	2010	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	2	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	7	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	12	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	16	3-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	11	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	1	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1200	4	2	97	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	11083	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0700	3	15	161	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	64	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	826	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	3694	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	1,9300	1,9300	1,9300	2	1,9300	1,9200	2	3	1348	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	4,7200	5	5	853	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6300	2	1	3932	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4700	5	1	404	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,2000	1,2100	1,2000	2	1,2100	1,1900	1	6	1167	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	2267	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	660	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	244	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	299	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	84	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	739	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	801	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3160	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	1959	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	406	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	193	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	551	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	72	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	447	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	98	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	657	3-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	108	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	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	309 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	88 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	138 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	245 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	10355 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4100		3	10	43 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,3700		3	10	123 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6500		3	8	267 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	83 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	603 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	914 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0300		2	1	67 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	6,1500	6,1500	6,1500	2	6,1500	6,1200		6	2	46 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	191 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	299 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	841 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	1248 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	469 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	11,0000	11,0000	11,0000	2	11,0000	11,2000		11	15	316 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	420 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	378 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	841 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	361 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	231 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	16,8400		17	10	400 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	866 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	373 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2101 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	1880 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	497 3-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	38,8500	38,9000	38,8500	3	38,9000	38,8900		39	3	310 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7300		6	1	122 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	2	413 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	730 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6900		3	1	953 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	154 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	142 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	2,9900	3,0000	2,9900	5	2,9900	2,9600		3	23	549 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2000		5	1	237 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	2,6700	2,6700	2,6200	4	2,6200	2,6400		3	9	1684 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9000		6	2	927 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	313 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	127 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9000		2	1	507 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	427 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	826 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	9,9500	9,9500	9,9000	2	9,9000	9,9700		10	20	339 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	670 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	31 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1126 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	14,5500	14,5500	14,4600	2	14,4600	14,4900		14	32	154 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	500 3-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	118 3-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6931		13	0	100 3-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6891		13	0	0 3-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6846		13	0	0 3-9-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6783		13	0	0 3-9-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6607		13	0	0 3-9-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5417		13	0	0 3-9-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 3-9-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	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	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	40	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	5	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	5	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	100	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	3-9-2019
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	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	3-9-2019
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	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700	27	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8103	3-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	1498 3-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1628 3-9-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	867 3-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5344 3-9-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	1692 3-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1742 3-9-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	1326 3-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273 3-9-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	832 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	8 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198 3-9-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	25 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1515 3-9-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	1 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	216 3-9-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	79 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	339 3-9-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	65 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	8395 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	515 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	551 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	130 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	105 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	694 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	206 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2093 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1140 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	763 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	33 3-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1105 3-9-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	282 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	51 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6956 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	240 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	66 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	21965 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	11 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	439 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	736 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	26753 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	231 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	195 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2211 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	8955 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	76 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	325 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2860 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6281 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	405 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1279 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1199 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1127 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	170 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1510 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		0	698 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	789 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7724 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	2076 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2675 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	1308 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6207 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	1944 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1024 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	225 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	871 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	245 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5432 3-9-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	670 3-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1960 3-9-2019	
O	MTX	ArceLorMittal - OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	39	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	87	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	702	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	76	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	674	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	71	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	567	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	590	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	116	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	166	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800	3	1	1911	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	919	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	27	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	164	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1846	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1194	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1477	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	727	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	104	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	317	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500	1	12	1732	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	814	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	589	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	1103	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1609	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	1256	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	980	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	219	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1476	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	305	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1737	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	134	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	3-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	325	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	637	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	1031	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	358	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	444	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	686	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	498	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1519	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	442	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	169	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	327	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	655	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	148	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1002	3-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200	33	0	954	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	250,4419		250	0	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	250,3641		250	0	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	250,2748		250	0	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	250,1516		250	0	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	249,8041		250	0	3-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,3290		246	0	3-9-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-9-2019
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	3-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7172,7404		7173	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7170,6665		7171	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7168,8306		7169	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7167,0733		7167	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7163,5784		7164	0	3-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7006,8126		7007	0	3-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	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	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7292		60	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7278		60	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7264		60	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7245		60	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7222		60	0	3-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	59,7247		60	0	3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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	3-9-2019
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	3-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,4900		869	0	3-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,1300		870	0	3-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,7800		871	0	3-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	855,0400		855	0	3-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,2300		857	0	3-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	827,7000		828	0	3-9-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	3-9-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	3-9-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	3-9-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	3-9-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	28,8236		29	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	28,8624		29	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	28,9014		29	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	28,9510		29	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,0921		29	0	3-9-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	27,9701		28	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	101	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	44	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	16	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	216	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	152 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	205	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,6500	0,7200	0,6500	2	0,7200	0,7100		1	5	143 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	330	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	70 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1012 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	71 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	15 3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	200	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	26	17 3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	8	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	39 3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	14	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	62 3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	55 3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	8 3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	40 3-9-2019
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	15-11-2019	6,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400	1	6	7	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	15	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	23	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	4	19	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	3	14	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	10	10	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	11	3-9-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9980	140	0	0	3-9-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9948	140	0	0	3-9-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9915	140	0	0	3-9-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9872	140	0	0	3-9-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9817	140	0	0	3-9-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,4877	135	0	0	3-9-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,9137	111	0	0	3-9-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,8703	111	0	0	3-9-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,8318	111	0	0	3-9-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,7894	111	0	0	3-9-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,6414	111	0	0	3-9-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	107,8014	108	0	0	3-9-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	3-9-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-9-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-9-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	10	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	23	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	2	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	165	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0900	1	3	12	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4000	0	5	56	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	20	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	P	EUR	0,5500	0,5600	0,5100	3	0,5600	0,5700	1	27	48	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,7400	0,7400	0,5200	4	0,5200	0,5000	1	8	90	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,8100	1	2	282	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,1700	0	1	224	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	P	EUR	1,1600	1,4800	1,1600	3	1,4800	1,4800	1	43	98	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	187	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	3495	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	6	168	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	122	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	3,7500	4,1600	3,7500	2	4,1600	4,3100	4	2	873	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	5,0500	5,2200	5,0500	2	5,2200	5,3100	5	15	91	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	3	1560	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	6,0400	6,0400	6,0200	2	6,0200	6,3100	6	15	480	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	27	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	659	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	254	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	163	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	841	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	192	3-9-2019
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	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	60	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	85	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	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	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	1	19 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4000		1	2	18 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	49 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,9200		1	4	4 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	1,0400	1,0400	0,9800	2	0,9800	0,8400		1	4	33 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	45 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	0,6200	0,6200	0,4600	7	0,4600	0,4500		0	8	30 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7700		2	1	14 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2100		0	6	44 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	2,3800	2,3800	2,3600	2	2,3600	2,5300		0	2	117 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	30	128 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	139 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	45 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	181 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	37 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	46 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	34 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	10 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	20 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	20 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	46 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,9200	0,9500	0,9200	2	0,9500	0,9900		1	17	23 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	0,7500	0,7500	0,7500	7	0,7500	0,7000		1	46	46 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4000		0	13	183 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	55 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	6 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	61 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	26 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,7000	0,8600	0,7000	2	0,8600	0,8400		1	10	80 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	39 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3200		1	5	189 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	463 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,7000	0,7000	0,5700	5	0,5700	0,5700		1	53	548 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	516 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	235 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	499 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	540 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	6,2500	6,3700	6,2500	13	6,3700	6,4200		6	301	672 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	498 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	489 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1377 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	153 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	15 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	114 3-9-2019
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 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	0 3-9-2019
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 3-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	40 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	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	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	22 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	7 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	44 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	15 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6500		2	1	11 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7400		2	10	86 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	2,0700	2,1300	2,0700	12	2,1300	2,1200		2	300	1894 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	81 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	297 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	699 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8500		5	1	772 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	4	487 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	834 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1317 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	83 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	461 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	53 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	120 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	22 3-9-2019
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 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	10 3-9-2019
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 3-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	45 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	18 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4600		4	4	6 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2800		1	40	1094 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	31 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	33 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	164 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	100	0 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	2,0100	2,0100	1,9600	2	1,9600	1,9800		2	7	142 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	391 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	1,1700	1,1700	1,1500	2	1,1500	1,1500		1	5	116 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	4,0700	4,3400	4,0700	2	4,3400	4,4500		4	6	148 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	346 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	5,7900	6,0000	5,7700	5	5,9700	6,0300		6	40	406 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	229 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	486 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	490 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	44 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	81 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	20 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	10 3-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6931		30	0	2350 3-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6839		30	0	0 3-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6733		30	0	0 3-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6587		30	0	0 3-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6175		30	0	0 3-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4731		28	0	0 3-9-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 3-9-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4455		4	0	0 3-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4441		4	0	0 3-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3925		4	0	0 3-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3904		4	0	0 3-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3343		4	0	0 3-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2753		4	0	0 3-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4143		24	0	0 3-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4068		24	0	0 3-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3980		24	0	0 3-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	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	NTQ	Infinion Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	3-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,7496		287	0	3-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,6667		287	0	3-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,5933		287	0	3-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,5231		287	0	3-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	280,8843		281	0	3-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	280,7927		281	0	3-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2811		20	0	3-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2515		20	0	3-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2210		20	0	3-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2002		20	0	3-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1555		20	0	3-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0850		20	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	104 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	128	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	3 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100		0	3	66 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	40 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	80	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300		2	1	82 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	92	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	38 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,5300		2	100	134 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2400		0	2	220 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	66	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	635 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5500		1	8	911 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,6000		1	2	52 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	2	36 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,3500	0,4000	0,3500	6	0,3500	0,4000		0	15	171 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1200		1	1	149 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,1800	0,2300	0,1800	3	0,2300	0,2700		0	10	18 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	7 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	547 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	114 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	45 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	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	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	3 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	400	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	15 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	3	389 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	36 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	4 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	4 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	65 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	96	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,7200		15	9	79 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	3,3500	3,3500	3,3500	3	3,3500	3,5000		4	103	34 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	226 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	66	3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	115 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	774 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	16 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2200		1	2	36 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9700		1	3	81 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	12 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	5 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	43 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	491 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	504 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	310 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	26 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	14 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	368 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	14 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	771 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 3-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	20 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	4 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	50 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000		2	1	1 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	13 3-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	150	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	95	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	61	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	72	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	8	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,1300	1	10	46	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	261	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	553	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3100	1	10	115	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	290	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9700	1	19	303	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	679	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	333	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	195	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300	1	1	191	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3400	4	1	69	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	358	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	131	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,3000	0,3000	0,2800	4	0,2800	0,2800	0	49	660	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	226	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1106	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	616	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	79	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	3	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1749	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	59	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	3-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	14,8400	15	11	26	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	4	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	14	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	15	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3012	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4400	3	2	119	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	65	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	24	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	6	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3200	2	4	181	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	2,3000	2,3000	2,1500	2	2,1500	2,1500	2	11	141	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8500	2	13	83	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	34	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	1	113	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,3400	3	31	58	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	1	76	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	23	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3065	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	14	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	36	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	23	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	6	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	34	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	147	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	304	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5181	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	1	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	3-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0443	1	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0439	1	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0436	1	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0430	1	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0416	1	0	0	3-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-9-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,7748	153	0	0	3-9-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,9806	153	0	0	3-9-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,1877	153	0	0	3-9-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,1767	151	0	0	3-9-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	149,6405	150	0	0	3-9-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	148,0389	148	0	0	3-9-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	3-9-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	3-9-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	3-9-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	3-9-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	3-9-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,1079	83	0	0	3-9-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,2199	83	0	0	3-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,3325	83			

Instrument Type*	Instrument Trading Symbol	Instrument 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	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6927		46	0	0 3-9-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7246		44	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3749		108	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3412		108	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3025		108	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2492		108	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,0988		108	0	0 3-9-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8390		104	0	0 3-9-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 3-9-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 3-9-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 3-9-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 3-9-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,9449		232	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,8542		232	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,7737		232	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,6851		232	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,3755		231	0	0 3-9-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,7730		228	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	240 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1205 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2050 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0200	0,0300	0,0200	9	0,0300	0,0200		0	80	3416 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	63 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	453 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	1226 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1910 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3845 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	91 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 3-9-2019
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 3-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	10 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	600 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	146 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	500 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	660 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
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	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-9-2019
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	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	3-9-2019
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	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	3-9-2019
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	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	255	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	4	1209	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1118	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2336	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4008	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2296	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	4476	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	15	750	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	43	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	130	3-9-2019
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	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	100	3-9-2019
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	3-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,2900	0,3000	0,2800	3	0,2800	0,3200	0	14	198	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	8	67	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1375	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	76	532	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	205	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	210	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	49	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	56	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2148	5	0	0	3-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2087	5	0	0	3-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0915	5	0	0	3-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0838	5	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	360,9866	361	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	360,8822	361	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	360,7898	361	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	360,7014	361	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	355,2255	355	0	0	3-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	355,1095	355	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,8971	207	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,8923	207	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,8874	207	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,8810	207	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,8730	207	0	0	3-9-2019
F	OV6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,8818	203	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3067	57	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2889	57	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2685	57	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2403	57	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1608	57	0	0	3-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3757	54	0	0	3-9-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,9959	292	0	0	3-9-2019
F	PC6	Atlas Copco A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,9892	292	0	0	3-9-2019
F	PC6	Atlas Copco A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	288,8323	289	0	0	3-9-2019
F	PC6	Atlas Copco A - Stock Future	20-1													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	3,0900	3,0900	2,9200	10	2,9200	3,0400		3	216	3732 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	10	7397 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	2,1300	2,1800	2,1100	3	2,1800	2,1200		2	42	6284 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,2600	0,2600	0,2400	5	0,2400	0,2400		0	32	1077 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,3700	1,3800	1,2900	3	1,2900	1,3300		1	37	6999 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,4800	0,5000	0,4300	9	0,4300	0,4400		0	39	665 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,7200	0,7200	0,6800	4	0,6800	0,7100		1	6	1199 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,8300	0,8900	0,8300	4	0,8500	0,8200		1	59	351 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,3200	0,3200	0,3100	7	0,3100	0,3100		0	22	5477 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4200		1	1	438 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100		0	4	4198 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	201	3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	238 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	3,2700	3,2700	3,2700	2	3,2700	3,1500		3	19	64 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	3-9-2019
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 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	465 3-9-2019
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 3-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	552 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	31 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0000		7	1	34 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	179 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	4 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	797 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	24 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2800		0	2	223 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	3,3700	3,3700	3,3600	2	3,3600	3,2900		3	5	836 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4100		0	55	747 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	242 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,6400	0,6500	0,6100	4	0,6100	0,6100		1	60	107 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	789 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000		1	50	1559 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1800		1	305	3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	283 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,7500	0,7600	0,7000	3	0,7000	0,7400		1	14	4586 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	298 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	10	385 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5400		3	1	30 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300		0	204	556 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	86 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	3 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	199 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	31 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	87 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	70 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	104 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9100		3	40	57 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0400		1	20	237 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	17 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	1,3600	1,4200	1,3600	5	1,3800	1,3900		1	49	194 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	102 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	75 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	1,1600	1,2300	1,1600	4	1,2300	1,2200		1	46	112 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	110 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	219 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	30 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	60 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	17 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	743 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	61 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1674 3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	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	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2458	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	111	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	135	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	122	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4976	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	266	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3352	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	2848	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2883	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	533	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4797	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	1898	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2835	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1500	8	2	6652	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4697	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	7,2000	7,2100	7,2000	2	7,2100	7,2500	7	3	1898	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5168	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	5,4000	5,4800	5,4000	2	5,4800	5,4900	5	2	2462	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3923	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,8600	3,9200	3,8600	2	3,9200	3,8700	4	50	6141	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,0500	1,0700	1,0500	5	1,0600	1,0400	1	96	2109	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	2,5400	2,5600	2,4700	3	2,5600	2,5300	3	97	1949	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,6500	1,7300	1,6500	4	1,7300	1,6800	2	6	726	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	685	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	355	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,0600	1,1300	1,0600	7	1,1000	1,1200	1	14	1284	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	470	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	262	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	38	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	129	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	617	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	438	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	50	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	20	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	507	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	40	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1031	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	48	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	247	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	45	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	229	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	1237	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1309	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	574	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	417	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	5,9000	5,9000	5,8200	2	5,8200	5,9300	6	2	488	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	463	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1005	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	1,6700	1,6700	1,6500	2	1,6500	1,6600	2	75	2816	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	3,1300	3,2500	3,1300	4	3,2300	3,2000	3	90	1040	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	2,3900	2,4100	2,3900	3	2,4100	2,4100	2	8	1130	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	2,2100	2,2100	2,1900	7	2,1900	2,2000	2	16	117	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	208	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	693	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	20	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	1,3600	1,4300	1,3600	4	1,4300	1,4200	1	13	83	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	107	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	48	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	169	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	65	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	42	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	102	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	186	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	159	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	382	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	307	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	31	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	893	3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	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 Date
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	784 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	443 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	564 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	117 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900		2	1	91 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	13 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1228 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	153 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	110 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	103 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	10 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		33	0	196 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	161 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	2 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	161 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	7 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2378 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	19 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1262 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	13 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	991 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	10 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1952 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	9 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1143 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	414 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	480 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	1712 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	3	4190 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	48 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	16 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	2216 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100		2	25	2811 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6500		7	2	734 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	804 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	5,3900	5,3900	5,3900	1	5,3900	5,3400		5	1	1996 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	3,4000	3,4800	3,4000	3	3,4300	3,4200		3	636	35 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	112 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	88 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,8000	2,8300	2,8000	2	2,8300	2,8700		3	18	436 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	6,0500	6,0500	6,0500	2	6,0500	6,0900		6	30	76 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3800		1	1	306 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	306 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	80 3-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	170 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	26 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	33 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	23 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	3	64 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	65 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	37 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	125 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	3 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9000		2	3	146 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	11 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	20 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	10 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	380 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	168 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	423 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	8 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	95 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	279 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	38 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	225 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	206 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1945 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	661 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	310 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	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	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	140 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	38 3-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	20 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	107 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	480 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	46 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	126 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	122 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	277 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	383 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,3200	2,3200	2,3200	2	2,3200	2,3900		2	2	752 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	875 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1379 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	109 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	72 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	6,6400	6,6400	6,6400	1	6,6400	6,6900		7	2	468 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	153 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	4,5200	4,5300	4,5200	2	4,5300	4,5500		5	6	18 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	9,9000	9,9000	9,8500	2	9,8500	9,8400		10	20	40 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	601 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	228 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	149 3-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	65 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	75 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	179 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	39 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	90 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	186 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7300		2	1	160 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	208 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	346 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9600		10	3	296 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	140 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	122 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1103 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	295 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	8,0500		8	7	2385 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	43 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	38 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	427 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	115 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	205 3-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	250 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4327		31	0	0 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4229		31	0	0 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4117		31	0	0 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3963		31	0	0 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3527		31	0	0 3-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3560		30	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	9 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	2 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1028 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	318	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	64 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	608	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	261 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	10	322 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	14 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	15	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	294 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1	385 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	1	46 3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3900		0	10	40 3-9-20

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	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	204	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	106	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	9	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	52	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	3-9-2019
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	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	3-9-2019
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	3-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	1	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	4	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	11	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	31	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	20	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	43	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	77	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	42	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	8	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	5	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	45	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	25	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	45	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	15	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	3	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	25	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	30	55	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	110	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900	1	20	40	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	31	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9700	1	40	100	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	151	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	1	155	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	3-9

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	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1567 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	452 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	471 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,3500	1,3500	1,3000	6	1,3000	1,4200		1	20	405 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	232 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	241 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	148 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	579 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	161 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	156 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	197 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	26 3-9-2019
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 3-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9300		8	1	2 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	10 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	16 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	13 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6900		1	15	85 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	7 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	38 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	29 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	59 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	26 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	77 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	66 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	34 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0900		1	15	41 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	22 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	26 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	1 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8116		2	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8110		2	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8104		2	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8095		2	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8070		2	0	0 3-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7044		2	0	0 3-9-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-9-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8066		2	0	0 3-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8060		2	0	0 3-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8054		2	0	0 3-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8045		2	0	90000 3-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8020		2	0	0 3-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7983		2	0	0 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10 3-9-2019
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 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 3-9-2019
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 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	4 3-9-2019
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	14 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	128 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1554 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	589 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2490 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2100		0	22	2053 3-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	852 3-9-2019

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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	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3156	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1847	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9195	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2997	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1627	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	790	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1430	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1043	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13869	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	11049	3-9-2019
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	7619	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	5117	3-9-2019
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	5814	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3851	3-9-2019
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	384	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1845	3-9-2019
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	36	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2257	3-9-2019
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	100	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11524	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	3-9-2019
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	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	3-9-2019
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	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	98	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	803	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1366	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5287	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	299	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2553	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	584	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	4580	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000		0	50	1193	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1421		13	1421	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	693	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1601	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,4700	0,4700	0,4700	25	0,4700	0,4800		0	270	3177	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1327	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	141	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	2	638	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	156	3-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	60	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	385	3-9-2019
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	141	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1095	3-9-2019
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	1	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	71	3-9-2019
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	3-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	59	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	3-9-2019
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	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	364	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	479	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	11	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	2408	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2323	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	402	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	634	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2500		0	8	308	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	57	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1700		0	20	8609	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	4143	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7241	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4242	3-9-2019
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	6342	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2300		1	30	6549	3-9-2019
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	1651	3-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9675	3-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	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	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	5296 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	284 3-9-2019
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	3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3209 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1013 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6618 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6632 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	17707 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,4500	0,4600	0,4400	7	0,4400	0,4400		0	41	6952 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6540 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	15	4098 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1154 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2390 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	1	3533 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	13 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	942 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	507 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	4654 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	576 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3976 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	495 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	112 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	210 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3170 3-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	514 3-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	805,8086	806		0	0	3-9-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	805,4934	805		0	0	3-9-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	805,2140	805		0	0	3-9-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	804,9061	805		0	0	3-9-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	803,8306	804		0	0	3-9-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	779,4438	779		0	0	3-9-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	839,7700	840		0	0	3-9-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	840,3900	840		0	0	3-9-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	841,0200	841		0	0	3-9-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	841,8400	842		0	0	3-9-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	843,9900	844		0	0	3-9-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	832,8900	833		0	0	3-9-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19		0	0	3-9-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29		0	0	3-9-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29		0	0	3-9-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29		0	0	3-9-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0572	12		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0535	12		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0492	12		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0432	12		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0265	12		0	0	3-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3084	11		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	12,0000	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	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 3-9-2019
F	PT6	PGS - Stock Future	20-9-2019	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3234		10	0	0 3-9-2019
F	PT6	PGS - Stock Future	18-10-2019	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3373		10	0	0 3-9-2019
F	PT6	PGS - Stock Future	15-11-2019	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3513		10	0	0 3-9-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3691		10	0	0 3-9-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4196		10	0	0 3-9-2019
F	PT6	PGS - Stock Future	19-6-2020	0,0000	NOK	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4664		10	0	0 3-9-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 3-9-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-9-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0756		20	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	17-10-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0694		20	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	14-11-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0622		20	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0524		20	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0245		20	0	0 3-9-2019
F	PV6	Prysmian SpA - Stock Future	18-6-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4748		19	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	359,6600		360	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	359,9200		360	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	360,1800		360	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	360,5400		361	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	361,4700		361	0	0 3-9-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	362,5100		363	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6795		7	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6775		7	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6751		7	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6718		7	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5057		7	0	0 3-9-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4958		6	0	0 3-9-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-9-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 3-9-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-9-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-9-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5990		14	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1649		13	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1602		13	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1538		13	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1355		13	0	0 3-9-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6859		13	0	0 3-9-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 3-9-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-9-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-9-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-9-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-9-2019
F	QF6	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	200 3-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6850		23	0	0 3-9-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6780		23	0	0 3-9-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6699		23	0	0 3-9-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0890		22	0	0 3-9-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0583		22	0	0 3-9-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3753		21	0	0 3-9-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 3-9-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-9-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2391		4	0	0 3-9-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000	EUR	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
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6291		33	0	3-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9819		31	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1019,3210		1019	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1019,0263		1019	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1018,7654		1019	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1018,5156		1019	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	998,0191		998	0	3-9-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	997,6942		998	0	3-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,4825		494	0	3-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,2891		494	0	3-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,1177		494	0	3-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	493,9287		494	0	3-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	493,2687		493	0	3-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	470,4341		470	0	3-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1281		92	0	3-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0921		92	0	3-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0601		92	0	3-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0249		92	0	3-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,9020		92	0	3-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,0462		88	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,9470		223	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,8598		223	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,7825		223	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,6973		223	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,3998		222	0	3-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,8183		218	0	3-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2460,4155		2460	0	3-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2459,4532		2459	0	3-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2458,6000		2459	0	3-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2457,6599		2458	0	3-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2454,3759		2454	0	3-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2368,2107		2368	0	3-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-9-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-9-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-9-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-9-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,9170		97	0	3-9-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,8791		97	0	3-9-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,8455		97	0	3-9-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,8084		97	0	3-9-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,6791		97	0	3-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8459		91	0	3-9-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	3-9-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3-9-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3-9-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3-9-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9974		185	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9932		185	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9887		185	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9830		185	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9759		185	0	3-9-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9837		185	0	3-9-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-9-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-9-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-9-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-9-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	3-9-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3002		42	0	3-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2871		42	0	3-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2720		42	0	3-9-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2512		42	0	3-9-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1925		42	0	3-9-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3808		40	0	3-9-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	3-9-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	RA8	R														

Instrument Type*	Instrument Trading Symbol	Instrument 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	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6415,0900	6415	0	0	3-9-2019
F	RBB	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000	173	0	0	3-9-2019
F	RBB	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-9-2019
F	RBB	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-9-2019
F	RBB	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-9-2019
F	RBB	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	280	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1377	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1587	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	107	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5380	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1600	2	1	13	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0500	0	265	3129	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	1,2000	1,2000	1,0900	3	1,0900	1,2200	1	100	619	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1200	0	51	13955	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	0,8300	0,8300	0,7700	10	0,8300	0,8100	1	111	232	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,2000	0,2300	0,2000	5	0,2300	0,1900	0	35	1546	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,5300	0,5300	0,3700	30	0,4700	0,4600	0	260	2635	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,2900	0,4300	0,2900	28	0,4300	0,3500	0	103	10917	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,2400	0,2400	0,1600	21	0,1800	0,2200	0	549	7062	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,6200	0,6600	0,6200	5	0,6600	0,6100	1	5	7292	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,1000	0,1100	0,0700	17	0,0700	0,0800	0	71	4320	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,8500	1,0500	0,8500	12	0,9800	0,9800	1	89	13393	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	166	2107	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	1	615	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4734	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,8000	2,0600	1,8000	9	1,9100	1,9100	2	23	16812	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	2194	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	2,5500	2,5500	2,3800	3	2,3800	2,4000	2	85	4357	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0100	0	25	21503	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,7900	2,9300	2,7900	6	2,9300	2,9000	3	37	15414	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2991	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,4000	3	2	3255	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	200	11192	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	3,9300	4,0500	3,9000	4	3,9000	3,9000	4	8	6217	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1079	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	151	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22778	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	4,7900	5,0500	4,7900	3	5,0500	4,9000	5	12	3334	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	173	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10217	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	1450	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	20	3-9-2019
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	224	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	485	3-9-2019
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	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	6	3-9-2019
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	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	21	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	146	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	129	1320	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	605	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,1700	0,1800	0,1700	8	0,1800	0,1600	0	915	1266	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3545	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,3200	0,3500	0,3100	7	0,3500	0,2900	0	61	1858	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	39	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,4000	0,5000	0,4000	7	0,5000	0,4200	0	61	5164	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	0,7300	0,7300	0,6300	12	0,6500	0,7000	1	73	1857	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,5800	0,6700	0,5800	6	0,6700	0,6000	1	11	1966	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	0,4800	0,4800	0,4000	6	0,4100	0,4400	0	68	2186	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,7800	0,8800	0,7800	4	0,8400	0,8500	1	4	542	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,2900	0,2900	0,2200	12	0,2500	0,2600	0	52	3099	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	1,1000	1,2500	1,1000	6	1,1400	1,1600	1	17	723	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,1600	0,1600	0,1200	4	0,1200	0,1400	0	12	2452	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5400	2	2	1942	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	3013	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	2,0100	2,1500	2,0100	3	2,1500	1,9800	2	45	1562	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	15	1025	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	2,4100	2,4900	2,4100	2	2,4900	2,4400	2	2	893	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	18	1283	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	572	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	649	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	411	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	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	804	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	75 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	14	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		0	101	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,6100	0,6300	0,6100	2	0,6300	0,5900		1	2	254 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	1,2100	1,2100	1,0800	3	1,1100	1,2000		1	27	155 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,7600	0,8500	0,7600	24	0,7900	0,7700		1	32	115 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	0,8800	0,8800	0,8500	3	0,8500	0,8900		1	18	1065 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	1,0400	1,0600	1,0000	4	1,0000	0,9900		1	9	156 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,6200	0,6400	0,5600	27	0,6400	0,6300		1	72	433 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	1	69 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4300		0	5	497 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	106 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,1800	0,1800	0,1700	8	0,1700	0,1800		0	365	657 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4100		2	3	188 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	180	477 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	14 3-9-2019
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 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	2 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	43 3-9-2019
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	772 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	10 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3138 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1177 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	7 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1388 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	81 3-9-2019
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 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	26 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	5	0,1200	0,1100		0	192	1658 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2200		5	1	271 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1600		12	18463	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	171 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,2200	0,2400	0,2200	13	0,2400	0,2300		0	202	5421 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	3,4300	3,4300	3,2000	5	3,3200	3,3100		3	78	1352 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	5	0,3400	0,3300		0	73	30956 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	2,4900	2,4900	2,3500	2	2,3500	2,4300		2	70	666 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,4600	0,5100	0,4600	10	0,4900	0,5000		1	601	22413 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	1,5800	1,5800	1,5000	3	1,5300	1,6300		2	19	2038 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7500	0,8300	0,7500	9	0,8300	0,7700		1	386	30327 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,0400	1,0400	0,9000	13	0,9900	0,9900		1	35	4752 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,1400	1,2600	1,1400	11	1,2600	1,1800		1	84	16716 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,5500	0,5500	0,4600	17	0,4800	0,5200		1	38	18133 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,8200	1,8200	1,7500	4	1,7500	1,7800		2	12	13078 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,2500	0,2500	0,2300	11	0,2400	0,2500		0	345	7601 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5300		3	3	10449 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,1100	0,1200	0,1000	17	0,1200	0,1200		0	228	45396 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,4000	3,5400	3,4000	6	3,4100	3,4100		3	18	15422 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0600	0,0600	0,0500	13	0,0600	0,0600		0	153	19418 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	13407 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0200		0	185	26618 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	5,1500	5,5000	5,1500	4	5,5000	5,3300		5	4	5358 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	27 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5625 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	1970 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12484 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	3191 3-9-2019
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	8405 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	15,2000	15,2500	15,2000	2	15,2500	15,3300		15	2	2678 3-9-2019
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 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	125 3-9-2019
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	1652 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	25,2000	25,2000	25,2000	1	25,2000	25,3200		25	1	4639 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	31 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	258	458 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	36 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1706 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	3,3900	3,3900	3,3900	1	3,3900	3,3800		3	35	191 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	741 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	1,7500	1,7500	1,6700	6	1,7000	1,7800		2	9	267 3-9



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	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3716	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8100	5	4	395	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4817	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	5,6300	5,9000	5,6300	2	5,9000	5,7600	6	11	129	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	150	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	690	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	30	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	30	3-9-2019
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	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	25	3-9-2019
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	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	1	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	35	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	283	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	7001	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	7899	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	566	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200	1	5	2289	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	109	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	1,2600	1,3000	1,2500	3	1,2500	1,2400	1	8	2285	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	1,8900	1,8900	1,7900	5	1,7900	1,9000	2	260	669	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6700	2	5	1921	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	1,2700	1,2800	1,2700	3	1,2700	1,3200	1	13	575	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	2,2000	2,2100	2,1800	4	2,2100	2,1900	2	13	2328	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,8600	0,8600	0,8400	2	0,8400	0,8800	1	3	1282	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8300	3	2	10975	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700	1	10	654	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	1262	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2577	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1310	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1124	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	281	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2688	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	863	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	419	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	240	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	249	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	95	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	105	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	10	3-9-2019
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	2500	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	7	3-9-2019
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	1189	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	362	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2083	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	22	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2236	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	72	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5200	1	72	2548	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	255	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,9000	0,9300	0,9000	3	0,9300	0,9100	1	3	4327	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	63	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1900	1	1	1649	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	488	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,6000	1,6000	1,5400	2	1,5400	1,5300	2	2	9528	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	2,6400	2,6500	2,6000	3	2,6000	2,7100	3	37	649	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	3072	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	958	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,5100	2,5200	2,4900	8	2,4900	2,4800	2	90	6059	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	1,5400	1,5400	1,4600	6	1,4600	1,5200	2	35	19084	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	3,0900	3,1500	3,0900	10	3,1000	3,0800	3	214	7477	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,1100	1,1100	1,0500	10	1,0500	1,1000	1	100	18954	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,7800	3,7800	3,7800	2	3,7800	3,7600	4	28	12841	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1930	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	80	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500	1	61	10306	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	5,3500	5,4000	5,3000	14	5,3900	5,3300	5	86	9540	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,2700	0,2800	0,2700	4	0,2700	0,2800	0	9	30467	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	7,1100	7,1400	7,0500	4	7,1400	7,1100	7	21	17413	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4167	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	810	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	212 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	42 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	18 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	57 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	106 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	212 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	45 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	5	110 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	264 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	43 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	110 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	1	95 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	10 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	0 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	50 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	7 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1127 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	926 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	2 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,1400	1,1400	1,1300	3	1,1300	1,1200		1	3	7865 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2700		5	1	167 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,8000		2	1	4574 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	15 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2400		2	1	979 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	372 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	2151 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8100		3	2	1386 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2900		3	1	3598 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	4407 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9200		4	2	4583 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	1,6800	1,6800	1,6600	2	1,6600	1,7300		2	3	7727 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,6300	4,7200	4,6100	39	4,6100	4,6200		5	232	3024 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,3500	1,3500	1,3200	2	1,3200	1,3400		1	60	7088 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	8591 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,7800	0,7800	0,7600	3	0,7700	0,8100		1	3	7115 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	5889 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,4900	0,4900	0,4600	9	0,4700	0,4800		0	9	20225 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,8000	8,8500	8,8000	17	8,8500	8,7800		9	78	1604 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	1	8313 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	10,7100	10,7100	10,7100	1	10,7100	10,6800		11	3	454 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7765 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	13,6000	13,7200	13,6000	3	13,7200	13,5800		14	9	896 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4605 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	250 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	721 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	580 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	163 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1887 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2200		7	2	20 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1824 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	212 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	3458 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	223 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	346 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	3,6000	3,6000	3,4600	8	3,4600	3,6400		4	24	1301 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	1	732 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	2,9100	2,9100	2,8700	2	2,8700	2,9400		3	2	355 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	139 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3700		2	10	6337 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2600		5	1	1578 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	1,9000	1,9000	1,8400	3	1,8400	1,9100		2	7	10543 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	3188 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	1,5300	1,5300	1,4700	2	1,4700	1,5300		2	5	5420 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	2248 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	5	2027 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	1643 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	0,9800	0,9900	0,9600	15	0,9900	1,0000		1	406	5960 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	8,5100	8,5100	8,5100	1	8,5100	8,4600		8	6	1410 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,6700	0,6700	0,6200	67	0,6500	0,6500		1	69	5016 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	10,3300	10,3300	10,2500	5	10,2500	10,2900		10	23	1302 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,4500	0,4500	0,4200	57	0,4300	0,4300		0	94	1684 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	649 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	5	795 3-9-2019
O	RD	Royal Dutch Shell 'A' Shares														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	3,8000	3,8000	3,6800	2	3,6800	3,7700	4	2	721	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	5,0000	5,0500	5,0000	2	5,0500	4,9900	5	10	678	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	2,5800	2,5800	2,4900	7	2,4900	2,5400	3	38	6992	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	6,4000	6,5000	6,4000	3	6,5000	6,4200	6	3	875	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,0800	2,0800	2,0600	2	2,0600	2,0600	2	3	4879	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	7,3500	7,3500	7,1500	2	7,1500	7,2100	7	22	1152	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6900	2	12	3365	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	1525	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,2100	1,2100	1,0900	9	1,1400	1,1500	1	236	1868	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	9,8500	9,8500	9,8000	3	9,8500	9,7600	10	11	1598	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	0,8300	0,8300	0,7700	7	0,7700	0,7900	1	113	2073	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	11,6400	11,7000	11,6400	2	11,7000	11,5900	12	19	763	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	1	999	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	201	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	964	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	21,4700	21,4700	21,4000	4	21,4000	21,4100	21	66	1167	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	3-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	31,5000	31,7000	31,4500	10	31,5500	31,5600	32	83	339	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1042	25	0	0	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0964	25	0	0	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7474	25	0	0	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7352	25	0	0	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3810	24	0	0	3-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0443	24	0	0	3-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	3-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	3-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	15	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	5	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1349	22	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1280	22	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1201	22	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1092	22	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0785	22	0	0	3-9-2019
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7754	22	0	0	3-9-2019
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-9-2019
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-9-2019
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-9-2019
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-9-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	1	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	10	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	250	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1100	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	780	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	293	3-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1	46	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	100	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	171	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		0	0	51	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	10	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	3	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	107	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	20	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	194	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	70	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	164	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	86	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	203	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	312	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	140	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	95	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5700		1	198	487	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	57	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	85	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	46	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		0	0	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	59	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	60	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	20	20	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	140	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	57	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7600		1	2	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	2	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0	3-9-2019
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	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	72	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	10	3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	730	3-9-2

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	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	356 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	285 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	418 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	220 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	272 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	392 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	589 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1727 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	327 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,6100	0,6100	0,5700	2	0,5700	0,5600		1	20	289 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	189 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	115 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600		1	1	215 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	194 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	35 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	114 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	240 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	23 3-9-2019
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 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	10 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	22 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	23 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	71 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	54 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	128 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,8200	0,8400	0,8200	2	0,8400	0,8500		1	55	126 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	1,2500	1,3900	1,2500	3	1,3900	1,3400		1	241	241 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2400		1	5	112 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	29 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	66 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	600 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	22 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	30 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	18 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	40 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	10 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	93 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	60 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	225 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	211 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	64 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000		1	5	6 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	188 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	2	68 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	36 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	81 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	75 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	16 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	33 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	108 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 3-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	238	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	373	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	312	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	481	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	117	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	702	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	2	416	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	189	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	61	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,9600	0,9600	0,9200	2	0,9200	0,9400	1	10	44	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	16	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	149	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	249	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	70	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1030	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	21	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	11	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	4	3-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	11	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	71	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	40	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	36	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	469	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	190	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	106	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	884	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	139	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	569	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	251	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600	2	6	209	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	13	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	30	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	31	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	337	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	216	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	3-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	59	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	4	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	3	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	43	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	60	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	90	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	236	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	137	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	6,5500	6,5500	6,5500	2	6,5500	6,5500	7	10	94	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	148	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	120	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1482	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5800	4	10	150	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	190	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	5	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	176	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	18	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	96	3-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	46	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	93	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	103	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	179	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	83	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	91	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,9500	3,9500	3,9500	3	3,9500	3,7900	4	15	172	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6500	4	8	2558	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,8000	3	15	49	3-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	314 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	225 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	97 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9000		3	10	54 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	153 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21 3-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	105 3-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4349		108	0	3-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3912		108	0	3-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3525		108	0	3-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2992		108	0	3-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1487		108	0	3-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7863		106	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4948		22	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4878		22	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4798		22	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4687		22	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4375		22	0	3-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4036		22	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2010,9000		2011	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2012,3700		2012	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2013,8800		2014	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2015,8300		2016	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2020,9900		2021	0	3-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1995,7600		1996	0	3-9-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,3000		43	0	3-9-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	3-9-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	3-9-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	3-9-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	3-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	20 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	15 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	53 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	5 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	116 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	10 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	57 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	27 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	200 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,1200	0,1600	0,1200	4	0,1600	0,1800		0	21	54 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	87 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,2100	0,2900	0,2100	3	0,2900	0,3000		0	7	460 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8300		2	2	34 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,5100		1	3	102 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	1,4400	1,4400	1,3400	4	1,3400	1,1400		1	8	102 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,8300		1	1	438 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	0,7400	0,7400	0,6400	4	0,6400	0,6300		1	9	145 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	216 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,3800	0,4300	0,3000	9	0,3000	0,3000		0	15	438 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,9800		2	3	485 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	218 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,8100		3	71	71 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600		0	3	569 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	583 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	69 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,7200		5	7	135 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	459 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	509 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	16 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0100		0	11	468 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	211 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	22 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	138 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,7000		10	10	49 3-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	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	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	3-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	45	3-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	40	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	9,0500	9,0500	8,8000	2	8,8000	8,4800	8	20	50	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	31	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7500	5	10	32	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	49	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	3,6000	3,6000	3,3800	3	3,3800	3,1200	3	82	43	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,6600	0,6800	0,6600	2	0,6800	0,7400	1	2	141	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	2,7000	2,7900	2,7000	4	2,7200	2,3900	2	59	67	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	1,0300	1	6	9	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	2,0200	2,0200	1,9700	2	1,9700	1,7500	2	4	120	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3900	1	1	159	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,2200	1	10	96	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	1,5200	1,8000	1,5200	2	1,8000	1,8600	2	3	175	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	0,9600	0,9600	0,8200	4	0,8200	0,8000	1	5	66	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	228	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5000	1	20	140	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	2,7700	2,9400	2,7700	2	2,9400	3,1500	3	80	151	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	0,3500	0,3800	0,3100	4	0,3100	0,2900	0	7	259	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	15	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	50	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	43	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	67	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	6	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	94	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	16	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	20	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	1	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	17	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,0600	5	20	35	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	63	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,5600	4	10	10	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	39	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	12	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	7	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	18	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	3	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	46	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,4100	2	1	5	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	16	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,9700	3	15	15	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	1	37	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	4,3300	4	10	83	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	1	2	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	3-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	50	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	90	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	67	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	253	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	254	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	1	233	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	145	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6400	1	3	537	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	274	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,9300	1,0000	0,9300	2	1,0000	1,0000	1	2	199	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	280	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	1,1800	1,3100	1,1800	3	1,3100	1,3400	1	4	987	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	2,8100	2,8100	2,7200	5	2,7200	2,6100	3	140	578	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,1200	2,2000	2,1000	5	2,2000	2,2700	2	27	937	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	785	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	852	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	1,0200	1,0200	1,0000	2	1,0000	0,9400	1	3	779	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,4400	4,4400	4,4400	1	4,4400	4,6100	5	20	791	3-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	503 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	619 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	360 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	41 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 3-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	100 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	24 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	40 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	92 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	83 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	2 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	91 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,3400		3	2	9 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	212 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	51 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,0700		4	2	443 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	67 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	482 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	172 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	235 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	140 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	78 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	81 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	50 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	50 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	57 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	75 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	111 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	36 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	10 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	0 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	17,9500	17,9500	17,9500	3	17,9500	17,4600		17	40	120 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	14,5800		15	10	70 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	84 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	492 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	159 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	104 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	131 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	3,1100	3,1500	3,1100	2	3,1500	3,3200		3	11	765 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	73 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	1584 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	207 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	5,7000	5,7000	5,7000	1	5,7000	6,0400		6	1	397 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	74 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	68 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	91 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	1,0600	1,0600	1,0000	4	1,0000	0,9100		1	4	1544 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	592 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	69 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	42 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	266 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	13,9000	13,9000	13,9000	1	13,9000	14,2200		14	10	384 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	257 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	18,8500	18,8500	18,6500	4	18,6500	19,0200		19	30	299 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	20 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	261 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	151 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	72 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	2 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	71 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	48 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	115 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	108 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	292 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	2,8300	2,8300	2,8000	2	2,8000	2,7100		3	15	325 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,3600		7	5	254 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	356 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	193 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	504 3-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	3 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	8 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	5,7500	5,7500	5,5500	2	5,5500	5,3600		5	4	24 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,1800		6	1	51 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	68 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	46 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5900		2	1	49 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,1400		13	10	43 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	35 3-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	17,2500	17,6500	17,2500	3	17,6500	17,5200		18	20	37 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	10 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	63	3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	64 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	777 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	524 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,5000		4	10	1052 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	757 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	611 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	478 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	432 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	601 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	378 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	218 3-9-2019
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 3-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	69 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	20 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	39 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	8 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	52 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	110 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	166 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	250 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	67 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	101 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	93 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	97 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	95 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	73 3-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,4000		455	0	0 3-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,7400		456	0	0 3-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	456,0800		456	0	0 3-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	456,5200		457	0	0 3-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,6900		458	0	0 3-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	459,0100		459	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3069		13	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3028		13	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2980		13	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8515		13	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8336		13	0	0 3-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,2542		12	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5305		20	0	0 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5244		20	0	0 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5174		20	0	0 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5078		20	0	0 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4807		19	0	0 3-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4513		19	0	0 3-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 3-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 3-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 3-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	765,3400		765	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	765,9000		766	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	761,6700		762	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	762,4100		762	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	764,3600		764	0	0 3-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,0500		759	0	0 3-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 3-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	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 Date
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	3-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8856	271	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7797	271	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6858	271	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,5823	271	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,9709	261	0	0	3-9-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,5134	261	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8116	15	0	0	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8070	15	0	0	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8017	15	0	0	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7944	15	0	0	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7738	15	0	0	3-9-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4518	14	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	0	3-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	21	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	180	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	821	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1600	0	21	889	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	14	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	560	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400	1	50	1207	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	0	6	1183	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	161	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	87	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1902	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	1,1700	1,2700	1,1700	2	1,2700	1,2500	1	8	2024	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	470	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100	2	10	253	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	922	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2000	2	8	1987	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	846	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	2,5800	2,5800	2,5600	3	2,5600	2,6900	3	50	210	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	996	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	436	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	451	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	437	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	79	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	20	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	51	3-9-2019
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	3-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	45	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	26	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	30	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	244	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	25	63	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	29	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	38	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,4400	0,4700	0,4400	3	0,4700	0,5000	1	23	31	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	31	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	604	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	101	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	241	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	177	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	70	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	116	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	50	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	156	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	120	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	22	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	20	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	74	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	10	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	226	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	12	12	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	3	31	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	15	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	390	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	115	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	545	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	11	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	108	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1287	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	2,1700	2,1700	2,1500	2	2,1500	2,1300	2	2	81	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1126	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,4500	1,4700	1,4500	2	1,4700	1,4100	1	2	1734	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,6000	0,6000	0,5800	2	0,5800	0,6200	1	45	1135	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1949	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5055	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,5200	0,5200	0,4900	2	0,4900	0,4800	0	8	3314	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1756	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	3	1947	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2551	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	9010	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	473	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1029	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	274	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	857	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	545	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	509	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	275	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	72	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9000	5	1	175	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1300	3	1	174	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1096	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	182	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	600	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2000	1	9	502	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	277	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1454	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	420	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	580	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	2,6600	2,6700	2,6400	4	2,6700	2,7500	3	58	273	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	843	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	186	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	254	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	97	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	235	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	44	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	10	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	3-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	65	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	49	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	104	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	286	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	561	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	614	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1143	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	11	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,9000	1,9000	1,8100	9	1,8100	1,8700	2	205	2415	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	278	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	1,3500	1,4000	1,3500	3	1,4000	1,3500	1	16	368	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	669	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2053	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	637	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	1	126	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	144	3-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	20	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	107	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	126	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	67	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	229	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	583	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	680	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	739	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	1155	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7500	1	15	1790	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	545	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	714	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	6,0500	6,0500	6,0500	3	6,0500	6,0500	6	50	149	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	134	3-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	151	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	24	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	14	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	4	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	5	58	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	104	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	119	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	237	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	100	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	88	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8800	5	5	50	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	534	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	13	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	30	3-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	106	3-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1144	24	0	0	3-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1069	24	0	0	3-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0983	24	0	0	3-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0865	24	0	0	3-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0530	24	0	0	3-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2670	23	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1987,8900	1988	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1978,3400	1978	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1979,8200	1980	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1981,7400	1982	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1986,8100	1987	0	0	3-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1975,0600	1975	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8492	90	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8213	90	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7892	90	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7450	90	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6222	87	0	0	3-9-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4911	86	0	0	3-9-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	3-9-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	3-9-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	3-9-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	3-9-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	25	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	8	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	5	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	17	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	14	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	51	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	6	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	26	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	15	3-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	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	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7000	115	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	1	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900	39	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900	48	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100	58	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3400	78	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7300	119	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000	35	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600	40	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8100	69	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	3-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	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	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	16	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	15	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	14	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	12	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	10	10	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	1	1	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	5	5	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400	0	4	8	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9357	10	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9326	10	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9291	10	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9242	10	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4104	9	0	0	3-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3961	9	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,2400	1671	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,4700	1641	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1642,7000	1643	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,2900	1644	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1648,5000	1649	0	0	3-9-2019
F	SO6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1638,5100	1639	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	3-9-2019
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	3-9-2019
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	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3753	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1646	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	559	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	412	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	3-9-2019
O	SR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1063 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3047 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	234 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	211 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	749 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1160 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	746 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	560 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	513 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	172 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1030 3-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1019 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	384 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1750 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	309 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	295 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	46 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	828 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	446 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	554 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	321 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	40 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 3-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	745 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1895 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2849 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	66 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2202 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3634 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2631 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4572 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3750 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1439 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1246 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2379 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5568 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6103 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 3-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	281 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	456 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	859 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2358 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1631 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2048 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1127 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2581 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	656 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1071 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	883 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	716 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1442 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	100 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	951 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	847 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	775 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1571 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2052 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1171 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1044 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	609 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1058 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	908 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 3-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	427 3-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5920		35	0	0 3-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5812		35	0	0 3-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5689		35	0	0 3-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000</							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3588	84	0	0	3-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3569	84	0	0	3-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3549	84	0	0	3-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3523	84	0	0	3-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3490	84	0	0	3-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,6026	83	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,0800	625	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,5400	626	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	626,0100	626	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	626,6100	627	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	613,7800	614	0	0	3-9-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	615,5500	616	0	0	3-9-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1803	85	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1538	85	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1234	85	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0815	85	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9633	85	0	0	3-9-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8355	84	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8466	15	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8419	15	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8366	15	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8293	15	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8087	15	0	0	3-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7864	15	0	0	3-9-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	3-9-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	3-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3705	6	0	0	3-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3685	6	0	0	3-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3663	6	0	0	3-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1631	6	0	0	3-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1546	6	0	0	3-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9453	6	0	0	3-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2913,8000	2914	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2865,1700	2865	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2867,3200	2867	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2870,0900	2870	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2826,5700	2827	0	0	3-9-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2778,0700	2778	0	0	3-9-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	3-9-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	3-9-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	3-9-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	3-9-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,3752	214	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,6640	215	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,5335	213	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,8980	213	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,5116	212	0	0	3-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	209,7769	210	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6225	11	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6192	11	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6154	11	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6102	11	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4456	10	0	0	3-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4298	10	0	0	3-9-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-9-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-9-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4886	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4884	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4883	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4880	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4874	0	0	0	3-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4866	0	0	0	3-9-2019

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
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0961	42	0	0	3-9-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0945	42	0	0	3-9-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,8963	41	0	0	3-9-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	3-9-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-9-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	3-9-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-9-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1885	15	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1838	15	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1783	15	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1793	15	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1498	15	0	0	3-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6076	15	0	0	3-9-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-9-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	3	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	27	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	30	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	42	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	134	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	154	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	P	EUR	0,3000	0,4400	0,3000	3	0,4300	0,4000	0	7	201	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	13	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	203	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9800	1	1	295	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	C	EUR	1,0500	1,0500	0,9500	5	0,9500	0,9100	1	7	18	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	95	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	C	EUR	0,6500	0,6500	0,5500	4	0,5500	0,5500	1	6	442	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	243	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	278	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	P	EUR	2,9000	2,9000	2,8500	3	2,8500	2,8700	3	15	234	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	C	EUR	0,1700	0,1900	0,1700	12	0,1900	0,1900	0	85	309	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	350	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	6	290	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	139	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	246	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	P	EUR	7,4000	7,4500	7,4000	2	7,4500	7,5700	8	4	199	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	15	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	266	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	38	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	57	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	111	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	31	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	13	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	11	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	22	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600	28	0	10	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	80,0000	P	EUR	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	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	357 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	1	154 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	120 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	421 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	61 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	300 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	216 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1500		0	3	300 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	125 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	2 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	81 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	21 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	14	169 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	25 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	3 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	50 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	46 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	1,2700	1,3000	1,2700	2	1,3000	1,3400		1	100	141 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	35 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	20	45 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,2700		5	3	143 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	164 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	11 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8400		4	1	28 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2900		3	1	26 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9500		5	1	34 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	240 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	5,5300	5,5300	5,2700	3	5,4500	5,5500		6	52	239 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400		3	2	26 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	9 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	30 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	7,4000	7,4500	7,4000	2	7,4500	7,6100		8	4	66 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	132 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	9,1500	9,1500	9,1500	2	9,1500	9,1100		9	50	234 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	10	162 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	43 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	110 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	34 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	85 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,3000		14	1	47 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	16 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	15 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	103 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	33 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900		38	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 3-9-2019
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 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 3-9-2019
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 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1600 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	P	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 Date
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	22	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	5	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	122	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	10	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,4600	0	1	2	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	2	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,7800	1	3	55	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	5	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	1,2700	1	2	337	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	39	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	1,1000	1,8000	1,1000	3	1,8000	2,0000	2	10	98	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	50	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300	3	1	38	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	2,4500	2,4500	1,3500	11	1,3900	1,2700	1	13	99	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	4,2400	4	2	61	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	36	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	3,1300	4,0000	3,1300	3	4,0000	5,7300	6	3	40	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,9500	0,9500	0,5000	4	0,5000	0,4400	0	4	34	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	24	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,5700	0,5700	0,3200	2	0,3200	0,2500	0	2	13	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,3500	0,3500	0,2600	3	0,2600	0,1400	0	3	218	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,0800	0	1	3	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	23	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,5400	1	3	10	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	2	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	58	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	5	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	72	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	11	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	19	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	4,5000	5	1	27	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	2,5000	2,9000	2,5000	3	2,9000	3,4900	3	7	25	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,4800	3	1	14	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	4,4700	4	1	23	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	13	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	5,6600	6	10	10	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,0100	2	1	18	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	7,0100	7	1	26	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,4400	0	1	16	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	1	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1400	0	1	1	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	32	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9400	1	3	3	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	1	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	1,1000	1,6200	1,1000	-	1,6200	1,6500	2	10	16	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	5	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	32	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,3600	5	3	3	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	3,3500	4,4900	3,3500	3	4,4900	4,3800	4	6	32	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,4100	5	1	1	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	4,5000	6,6000	4,5000	5	6,6000	6,5900	7	8	17	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	23	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	4	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	20	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	2,0000	2,0000	1,9800	2	1,9800	1,8000	2	2	2	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	13	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	3-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	188,1537	188	0	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	184,4055	184	0	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	184,6551	185	0	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	184,9717	185	0	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	185,8737	186	0	0	0	3-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	182,0987	182	0	0	0	3-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	0	3-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	0	3-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	0	3-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	0	3-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5750	22	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5683	22	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5606	22	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8536	21	0	0	0	3-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8221	21	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6079	10	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6049	10	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6015	10	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4968	9	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4836	9	0	0	0	3-9-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2194	9	0	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	16	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	27	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	63	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	317	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9300	2	3	351	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	151	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	836 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	309 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	376 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900		0	40	280 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3300		0	4	479 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	259 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	2	349 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	46 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	889 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	85 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	5 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	46 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	94 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	43 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	195 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	79 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	282 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	120 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400		1	1	218 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	119 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	1	199 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	16 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	152 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	30 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	50	463 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	190 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400		1	10	10 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	62 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	32 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	15 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	11 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	20 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	46 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	248 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	10 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	290 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	303 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	91 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	279 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1800		2	10	165 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	214 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	671 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	589 3-9-

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	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	91 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	503 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	7 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	60	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	184	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	34 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	207 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7800		3	2	121 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	108 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100		2	3	183 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	48 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0700		2	3	108 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	33 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	267 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	88 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	143 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	12 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8800		1	5	132 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	250 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	285 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	188 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	49	1847 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	1 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	75 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	10 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	10	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	17 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	15	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	109 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	134 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	196 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	120 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	169 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	776 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	112 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	61 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	86 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	37 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	517 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	9 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	172 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	201 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1900		0	10	77 3-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9300		7	1	48 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	92 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	35 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	128 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	5 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	141 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	73 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	35 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	544 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1199 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	218 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	151 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	29 3-9-2019
O	TTM	Tom Tom Individual Equity Option	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	84 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	102 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,2400		3	2	38 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	278 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	82 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	5	159 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	22 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0900		1	5	84 3-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	14 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	46 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	6 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	82 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	45 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	44 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	117 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	761 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	98 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	379 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	391 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1031 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	554 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2426 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	836 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	660 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	960 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	468 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		0	194 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	308 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	35 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	74 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	35 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1774 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1182 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	390 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	131 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	38 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1034 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1519 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	982 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	291 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1327 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2729 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	843 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	108 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	1	960 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2965 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2428 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	690 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	280 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	2315 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	171 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	821 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	331 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	6 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	290 3-9-2019	
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	42 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	66 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	43 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	40 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	501 3-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	699 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	729 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	791 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	947 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	259 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	523 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	895 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1067 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700		3	1	377 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	805 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	792 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	205 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	15 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	70 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	648 3-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	495 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	523 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	137 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	499 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	94 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	710 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	352 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	542 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	207 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9000		3	7	609 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	104 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	75 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	51	0 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	331 3-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	155 3-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,7900		202	0	0 3-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,9400		202	0	0 3-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,0900		202	0	0 3-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,2900		202	0	0 3-9-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,8000		203	0	0 3-9-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,3900		203	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,1480		142	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9448		140	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9414		140	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9371		140	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9317		140	0	0 3-9-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,1877		137	0	0 3-9-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	52 3-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 3-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 3-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 3-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 3-9-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,1000		225	0	0 3-9-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,5200		224	0	0 3-9-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,6800		224	0	0 3-9-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,9000		224	0	0 3-9-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,4700		224	0	0 3-9-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,6300		221	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7927		6	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7909		6	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7889		6	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6991		6	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6911		6	0	0 3-9-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6826		6	0	0 3-9-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 3-9-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 3-9-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 3-9-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 3-9-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 3-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	204,7640		205	0	0 3-9-2019
F	TV6	Tryg - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	203,0050		203	0	0 3-9-2019
F	TV6	Tryg - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	202,9530		203	0	0 3-9-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	202,9033		203	0	0 3-9-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,00								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700		43	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800		53	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000		63	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0600		83	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1100		103	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	400	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700		48	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700		68	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8700		88	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2500		53	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0500		93	0	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	372	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	158	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	3-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,7400	0,8500	0,7400	4	0,8500	0,8400		1	5	463	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6800		7	1	23	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	1,0000	1,1900	0,8900	14	1,1900	1,1300		1	30	673	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	4,2500	4,2500	3,9000	3	3,9000	3,7900		4	4	15	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	1,9200	2,3200	1,8300	13	2,3200	2,3000		2	47	285	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	13	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	2,1500	2,7400	2,1500	8	2,7400	2,7000		3	11	31	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	2,8600	2,8600	2,8600	3	1	2,8600		3	1	63	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	2,6000	3,1500	2,6000	4	3,1500	3,1700		3	5	90	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	2,7800	2,7800	2,6000	3	2,6000	2,1900		2	4	35	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	3,4000	3,5700	2,8000	8	3,5700	3,7000		4	10	85	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	3,3000	3,3000	1,9000	11	1,9000	1,7800		2	52	165	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	3,5600	4,2000	3,3500	5	4,1400	4,2800		4	5	4170	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	2,0000	2,0000	1,1500	5	1,1500	1,1300		1	22	198	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	3332	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	123,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	0,6900		1	1	105	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	6,3600	6,3600	6,3600	1	6,3600	7,2200		7	1	247	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	0,8700	1,0000	0,4200	6	0,4200	0,4100		0	7	161	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	79	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	351	3-9-2019
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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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,1400	0,1400	0,0300	2	0,0300	0,0300	0	5	420	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	22,5000	22,5000	22,5000	1	22,5000	22,5500	23	1	1564	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	404	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	458	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	40,9000	41,9200	40,9000	3	41,9200	42,5400	43	3	216	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400	53	0	208	3-9-2019
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	578	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	62,0000	62,0000	62,0000	1	62,0000	62,5400	63	2	176	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0100	0	2	43	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	71,7500	71,7500	71,7500	1	71,7500	72,5400	73	1	59	3-9-2019
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	385	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500	83	0	120	3-9-2019
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	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5500	103	0	70	3-9-2019
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	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5600	133	0	18	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	13	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	44	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	10	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	1,8800	2,2600	1,8800	14	2,2600	2,2100	2	16	61	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	26	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	3,4000	3,4200	3,4000	2	3,4200	3,5400	4	3	40	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	4,8600	4,8600	4,8600	2	4,8600	4,4500	4	4	4	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	3	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	3,9100	4	2	2	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,4400	4	1	16	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,4300	3	1	10	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	14	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	74	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	5,5100	6	1	38	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	2,2200	2	1	40	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	59	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	31	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1700	8	2	33	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	39	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	22	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000	1	1	11	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	78	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	0,6100	0,6100	0,6100	4	0,6100	0,5400	1	5	117	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	17	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	5	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,1600	0,1900	0,1600	3	0,1900	0,0900	0	25	54	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	15	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	32,1000	32,1000	32,1000	1	32,1000	32,6500	33	1	2	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500	43	0	13	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100	2	2	61	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	3,1600	3	2	5	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,6400	5	10	22	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	5	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0500	4	3	3	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	31	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	4,0000	4,0000	3,3800	2	3,3800	3,2300	3	2	7	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	2	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	9	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	10	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	2	3-9-2019

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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	95	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	3	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	3,0800	3,1600	3,0800	2	3,1600	3,3800	3	2	396	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	9,2000	9,2000	7,7700	3	7,7700	7,4900	7	7	69	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	5,1400	5	1	70	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	4,8900	5	10	76	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,5600	8	5	819	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,7100	2	1	252	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	13,0000	14,3000	13,0000	2	14,3000	14,3900	14	2	866	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	0,7400	0,7400	0,6000	2	0,6000	0,5000	1	6	368	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	324	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	3	749	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	391	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	175	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	42,1200	42,7500	42,1200	2	42,7500	42,7700	43	2	229	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7600	53	0	115	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7600	63	0	153	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7900	83	0	62	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8100	103	0	73	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	10	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	104	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	2,3400	2,3800	2,3400	3	2,3800	2,4700	2	6	52	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	12,3300	12	1	22	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	4,6000	5,0000	4,6000	2	5,0000	5,0900	5	4	346	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	19	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1168	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	8,0500	8,0500	6,8000	2	6,8000	6,7100	7	2	72	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	8,7700	9,3500	8,7700	3	9,3500	9,4900	9	12	469	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	3,9300	3,9300	3,4700	2	3,4700	3,1100	3	2	240	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	206	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	1,8000	1,8000	1,3600	4	1,3600	1,3100	1	6	101	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	22,7500	22,7500	22,7500	1	22,7500	24,2200	24	46	3	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	0,6100	0,6100	0,5800	2	0,5800	0,5500	1	20	496	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200	33	0	198	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2100	0	1	175	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700	43	0	285	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	42	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500	53	0	34	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	361	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0300	63	0	85	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0600	83	0	97	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1100	103	0	52	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	2	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3900	2	10	1220	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	97	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	4,3100	4,6000	4,3100	3	4,6000	4,6400	5	3	22	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	11	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	7,8200	8,2500	7,8200	2	8,2500	8,3300	8	11	56	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	9,8200	9,8200	9,8200	1	9,8200	9,7900	10	1	47	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	10,6300	10,6300	10,6300	1	10,6300	10,8400	11	1	63	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	7,9000	7,9000	7,4000	4	7,4000	7,2400	7	4	651	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	12,8500	13,6500	12,8500	7	13,5400	13,7400	14	7	1485	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	4,3500	4,3500	3,7000	8	3,7000	3,6400	4	13	633	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	149	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	2,0000	2,0000	1,8400	2	1,8400	1,7000	2	6	135	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700	29	0	196	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	5	243	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	47,3000	47,3000	47,3000	1	47,3000	48,1700	48	3	279	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	111	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	66,9000	67,9000	66,9000	5	67,9000	67,9200	68	34	220	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	86,2500	88,0000	86,2500	2	88,0000	87,9200	88	6	107	3-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1198	10	0	0	3-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1166	10	0	0	3-9-2019
F	UD6	Unicredit SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1130	10	0	0	3-9-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1081	10	0	0	3-9-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,1384	259	0	0	3-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,0371	259	0	0	3-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,9472	259	0	0	3-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,8482	259	0	0	3-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,5023	259	0	0	3-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	249,8545	250	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0633	29	0	0	3-9-2019
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0542	29	0	0	3-9-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0439	29	0	0	3-9-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0296	29	0	0	3-9-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9892	29	0	0	3-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0458	28	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1044	24	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0969	24	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0883	24	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0765	24	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0430	24	0	0	3-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6583	23	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	3-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	3-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4793	3-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	1	3-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2558	3-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2859	3-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	27	3-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1115	3-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	510	3-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3343	3-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	32	3-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	3-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	7,1400	7,1400	7,0000	2	7,0000	7,4200	7	2	757	3-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	2933	3-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,4300	6	1	533	3-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	797	3-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	5,1700	5,3000	5,0200	5	5,3000	5,4500	5	34	3163	3-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	3444	3-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	3,9900	4,3200	3,9900	4	4,1200	4,4800	4	14	578	3-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900	0	2	1098	3-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	3,0000	3,3600	3,0000	4	3,3600	3,5300	4	16	5375	3-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1400	0	3	812	3-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	2,2500	2,4700	2,2500	5	2,2600	2,6100	3	21	5244	3-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,2600	0,2700	0,2400	7	0,2400	0,2300	0	57	1487	3-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	1,3500	1,6600	1,3500	7	1,6500	1,7700	2	24	2163	3-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,4700	0,5200	0,4100	10	0,4100	0,3800	0	135	456	3-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,8000	0,9400	0,8000	10	0,9300	1,0600	1	53	478	3-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	1,0000	1,0000	0,7000	9	0,7000	0,6800	1	35	208	3-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,3400	0,5300	0,3400	34	0,5300	0,5500	1	1253	2395	3-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	1,6800	1,7000	1,2600	30	1,2600	1,1700	1	766	1308	3-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,2100	0,2500	0,2100	4	0,2500	0,2600	0	28	28	3-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	2,0400	2,0400	1,9400	2	1,9400	1,8900	2	11	11	3-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0600	0,1000	0,0600	3	0,1000	0,1200	0	4	824	3-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	2,8700	2,8700	2,8700	4	2,8700	2,7400	3	4	82	3-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	7	0	20	3-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	112	3-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	2	3-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	3-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	3-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	42	3-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	362	3-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	362	3-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	518	3-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	3-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	3-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	789	3-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	609	3-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	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	UN	UNILEVER	18-10-2019	55,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,9600	3	2	781	3-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	0,6700	0,6700	0,6400	3	0,6400	0,6000	1	7	150	3-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	1,8300	1,9200	1,8300	2	1,9200	2,2200	2	3	379	3-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	0,9700	0,9700	0,9100	3	0,9600	0,8600	1	3	194	3-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	1,2200	1,5000	1,2200	9	1,4200	1,5800	2	92	107	3-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	1,3700	1,3700	1,2300	2	1,2300	1,2200	1	2	7166	3-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,8600	1,0000	0,8600	12	0,9500	1,0600	1	17	248	3-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7000	2	5	38	3-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,3300	0,3700	0,3200	8	0,3500	0,4100	0	42	118	3-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	3,3000	3,3000	3,3000	3	3,3000	3,0500	3	9	9	3-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	10	3-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	3-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	3-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	3-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	31	3-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	48	3-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	2	3-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	73	3-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	4	3-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	57	3-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	98	3-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1	367	3-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,9800	4	2	635	3-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,7900	1	2	4	3-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	248	3-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,2000	1,2000	1,0500	4	1,0500	1,0300	1	4	237	3-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	528	3-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,3600	1	3	153	3-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,8600	2	1	125	3-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	2,0100	2,0100	1,8300	2	1,8300	1,7700	2	18	18	3-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	1,2600	1,2600	1,2000	2	1,2000	1,3400	1	12	186	3-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	2,4200	2,4300	2,3300	3	2,3300	2,2900	2	85	148	3-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,5400	0,5800	0,5200	7	0,5200	0,6300	1	42	133	3-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	2	3-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	3-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	3-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900	37	0	0	3-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1043	3-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	2	3-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	3-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	30	3-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	816	3-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	1	3-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1200	3-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	51	3-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3282	3-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	112	3-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15972	3-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	11	3-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	541	3-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	130	3-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3213	3-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	12,4200	12,4200	12,4200	1	12,4200	12,4800	12	4	410	3-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9161	3-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	483	3-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	1445	3-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	1384	3-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2900	0	4	2352	3-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	7,3800	7,3800	7,3800	1	7,3800	7,6200	8	1	7632	3-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,4700	0,4800	0,4500	8	0,4500	0,4400	0	28	5344	3-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,8100	6	3	3823	3-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,7000	0,7200	0,6800	4	0,7200	0,6700	1	6	4691	3-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	3,9400	3,9400	3,9100	2	3,9100	4,1500	4	9	2586	3-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,1000	1,1300	1,0900	4	1,0900	1,0600	1	4	2856	3-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	3,2500	3,2500	3,1400	2	3,1400	3,3800	3	11	7967	3-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	1,4000	1,4700	1,3700	4	1,3900	1,3300	1	24	1328	3-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	2,3000	2,6300	2,2900	12	2,5100	2,6900	3	51	3765	3-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	1,8500	1,8500	1,7400	4	1,7400	1,6800	2	101	275	3-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	1,3900	1,5000	1,3900	13	1,5000	1,5900	2	313	1629	3-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	2,6800	2,7000	2,6800	2	2,7000	2,6200	3	9	130	3-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,7700	0,8000	0,7700	5	0,8000	0,8500	1	505	4936	3-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	675	3-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	3-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	913	3-9-2019
O	UN	UNILEVER	20-12-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	3-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	789	3-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	270	3-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	393	3-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2813	3-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	7,6500	7,6500	7,6100	2	7,6100	7,8100	8	51	1722	3-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8600	1	1	500	3-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1367	3-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2400	1	3	649	3-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,5100	5	1	699	3-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	1,9500	1,9500	1,9100	2	1,9100	1,7900	2	27	544	3-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	371	3-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1300	2	1	278	3-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	2,7900	3,0100	2,7900	5	2,9000	3,1900	3	30	358	3-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	2,6500	2,7500	2,6500	3	2,7500	2,5500	3	25	66	3-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	1,8100	2,0400	1,8100	4	2,0400	2,1300	2	56	54	3-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	10	3-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	383	3-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	128	3-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	3-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	51	3-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	1	3-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	18	3-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	3-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	14	3-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	527	3-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	458	3-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	720	3-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1404	3-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,7400	10	50	137	3-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	32	0	3-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9100	8	1	585	3-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	1,3600	1,3700	1,3600	3	1,3700	1,3300	1	202	2564	3-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	5,9200	5,9200	5,9200	1	5,9200	6,2800	6	25	99	3-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	240	3-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	93	3-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1395	3-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	4,0200	4,0200	4,0100	2	4,0100	4,1300	4	7	2969	3-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	2,8600	3	1	663	3-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5400	4	10	424	3-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	201	3-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	2,3800	2,3800	2,3700	2	2,3700	2,5200	3	6	177	3-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	4,4900	4,4900	4,4900	2	4,4900	4,3600	4	200	501	3-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	1,6900	1,6900	1,6900	3	1,6900	1,7200	2	100	375	3-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	198	3-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	21	3-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500	34	0	0	3-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000	37	0	0	3-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	418	3-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000	32	0	2	3-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	148	3-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	3-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	310	3-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	5	3-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	441	3-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	9	3-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	841	3-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	162	3-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6000	1	4	753	3-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	435	3-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2150	3-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	1304	3-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1800	1	1	3823	3-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	7,9300	7,9300	7,9300	1	7,9300	8,1800	8	1	2291	3-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	2,3700	2,3700	2,2500	5	2,3400	2,2500	2	10	4163	3-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,6100	5	1	5908	3-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	4,3000	4,3000	4,1500	10	4,1500	4,1300	4	305	1980	3-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	2,0500	2,1800	2,0500	22	2,1800	2,2600	2	514	3054	3-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	7,1500	7,1500	7,1500	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	UN	UNILEVER	18-6-2021	50,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3300	8	10	157	3-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	40	3-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	4,5500	4,8000	4,5500	2	4,8000	4,9400	5	12	23	3-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	153	3-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	45	3-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,3900	8	10	346	3-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	26,7000	26,7000	26,7000	1	26,7000	26,3000	26	10	20	3-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900	37	0	5	3-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	124	3-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	0	3-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	1	218	3-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	1	3-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	433	3-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	32	3-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	797	3-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	163	3-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	1	1507	3-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	945	3-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	2,4800	2,4800	2,4800	3	2,4800	2,3900	2	3	3378	3-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4500	8	3	1400	3-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	4,2000	4,2200	4,1300	3	4,1300	4,1100	4	17	1813	3-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	5,2000	5,2000	5,1500	2	5,1500	5,2500	5	3	1157	3-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	909	3-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,9000	3,1100	2,9000	4	3,1100	3,0800	3	4	1291	3-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	592	3-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	269	3-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	296	3-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	0	3-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	3	659	3-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	11	3-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	370	3-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	56	3-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	133	3-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	496	3-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	1	2755	3-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	697	3-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,6500	4	1	1860	3-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	1317	3-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	295	3-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	8,5500	8,6000	8,4000	3	8,6000	8,6900	9	3	984	3-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	5,9500	6,0000	5,9500	2	6,0000	5,8000	6	6	177	3-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6700	6	1	89	3-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	39	3-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	3,3300	3,5000	3,3000	4	3,5000	3,6000	4	4	1475	3-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,0800	12	1	292	3-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2020	3-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	170	3-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	20	3-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	361	3-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	479	3-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,1700	3,2500	3,1700	2	3,2500	3,1500	3	3	562	3-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	461	3-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0400	5	1	293	3-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	8,7000	8,8000	8,7000	3	8,8000	8,8400	9	15	496	3-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	7,7000	7,7500	7,6000	4	7,6000	7,5300	8	5	602	3-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	5,7500	6,0200	5,7500	3	6,0200	5,9900	6	6	497	3-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,6100	11	1	1771	3-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,9500	3,9500	3,8500	2	3,8500	4,0000	4	7	883	3-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	395	3-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,6800	0,7400	0,6800	5	0,7400	0,7600	1	18	280	3-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	32,4000	32,5600	32,3400	3	32,3400	32,1700	32	23	178	3-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3767	57	0	0	3-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3589	57	0	0	3-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9585	57	0	0	3-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9304	57	0	0	3-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4715	56	0	0	3-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0065	56	0	0	3-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	3-9-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	3-9-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	0	3-9-2019
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	3-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	3-9-2019
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	3-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	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	UN9	Unilever - European Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	3-9-2019
O	UN9	Unilever - European 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	UN9	Unilever - European Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	3-9-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3026		10	0	3-9-2019
F	UO6	UBS Group - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2985		10	0	3-9-2019
F	UO6	UBS Group - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2950		10	0	3-9-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2910		10	0	3-9-2019
F	UO6	UBS Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2773		10	0	3-9-2019
F	UO6	UBS Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5029		10	0	3-9-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-9-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3-9-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	3-9-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-9-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-9-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-9-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,7479		147	0	3-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,7446		147	0	3-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,7411		147	0	3-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,7365		147	0	3-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,7309		147	0	3-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,7371		142	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4064		16	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4013		16	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3955		16	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3874		16	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3647		16	0	3-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1406		15	0	3-9-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-9-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-9-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-9-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-9-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-9-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-9-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-9-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-9-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-9-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-9-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-9-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-9-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-9-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-9-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	3-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-9-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3-9-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-9-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-9-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-9-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-9-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5988		85	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5989		85	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5949		85	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5922		85	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5890		85	0	3-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,8927		79	0	3-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	3-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	3-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	3-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5299		44	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5164		44	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5009		44	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8395		43	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7799		43	0	3-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7555		42	0	3-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	3-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-9-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-9-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	3-9-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300		43	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0167		43	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0013		43	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9801		43	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9204		43	0	3-9-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8565		42	0	3-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-9-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	3-9-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-9-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-9-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-9-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-9-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3-9-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-9-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3-9-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,9700		158	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,0900		158	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,2000		158	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,9200		154	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,3200		154	0	3-9-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,9300		146	0	3-9-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	3-9-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	3-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0449		22	0	3-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0380		22	0	3-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0302		22	0	3-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0193		22	0	3-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9887		22	0	3-9-2019

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	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	50	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	4	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	25	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	84	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	341	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,1400	3	1	249	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	3	334	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	2,4800	2,4800	2,4800	3	2,4800	2,2400	2	17	34	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	416	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	1,6400	1,6400	1,6400	3	1,6400	1,4300	1	17	278	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3900	0	13	184	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	0,9400	0,9400	0,7200	4	0,7200	0,7800	1	19	152	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	138	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,5000	0,5000	0,4500	4	0,4500	0,3600	0	19	559	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	1,1400	1,2300	1,1400	2	1,2300	1,3400	1	7	256	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400	0	6	661	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	67	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	316	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	217	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	73	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	74	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	3-9-2019
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	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	12	3-9-2019
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	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	30	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	23	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	46	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	39	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	31	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	46	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	22	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	48	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,5500	0,5500	0,4900	2	0,4900	0,4400	0	4	43	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	2,3400	2,3400	2,2800	2	2,2800	2,4100	2	2	37	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	71	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	34	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	36	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	2	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	1	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7400	1	38	38	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	20	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	8	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	35	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	1,6300	1,6300	1,6300	2	1,6300	1,7800	2	10		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	1	3-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	2	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	6	3-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	7	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	27	3-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	6	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	31	3-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	63	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	388	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	216	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	273	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	385	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	357	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	484	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	3	520	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	2,6100	2,6100	2,6100	3	2,6100	2,5900	3	10	835	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	428	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	1,5600	1,5600	1,5600	2	1,5600	1,5500	2	2	924	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	134	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	2	349	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	138	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	16	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	67	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	125	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	6	3-9-2019
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	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	6	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	5	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	30	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	7	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0400	1	10	37	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	38	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	1,4700	1,5800	1,4700	3	1,5800	1,5700	2	3	266	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	186	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	178	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2200	2	1	310	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	472	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	188	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	205	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	250	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	103	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	12	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	1	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	27	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	10	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	37	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	99	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	19	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	64	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	23	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800	2	2	14	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	4	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	7	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	15	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	15	3-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-9-2019



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
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-9-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	3-9-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3-9-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3-9-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3-9-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4952		20	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4889		20	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4816		20	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4715		20	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4430		20	0	3-9-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4122		20	0	3-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3-9-2019
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	3-9-2019
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	3-9-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5481		134	0	3-9-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5451		134	0	3-9-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5419		134	0	3-9-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5378		134	0	3-9-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5326		134	0	3-9-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,0384		128	0	3-9-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	3-9-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3-9-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	3-9-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	3-9-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,2461		146	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,2007		146	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,1485		146	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,0766		146	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8736		146	0	3-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,3557		141	0	3-9-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	3-9-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	3-9-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	3-9-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-9-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	4	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900		47	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	20	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	11	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	6	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	70	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	3	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	33	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	3	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	100	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	51	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	1	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	2	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	5	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	8	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	7	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	21	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	7	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	21	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	43	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	2	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	62	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		35	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	7	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900		54	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0400		74	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0700		104	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1400		154	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	2	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700		29	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	3	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	3	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	2	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	1	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	10	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	8	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300		45	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	5 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	305 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	25 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	1 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	300 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	10 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	15 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	4 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	20 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2200		50	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2500		79	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1600		109	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3300		159	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5900		48	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	24 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	60 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	1 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300		29	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	1 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8600		62	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	54 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8000		81	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3000		110	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4200		160	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500		39	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800		28	0	1 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	25 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	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	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4200		47	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0900		39	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600		35	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2500		44	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8500		70	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,2300		167	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3700		47	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200		39	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600		35	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900		43	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900		51	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9700		59	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6800		77	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 3-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3200		174	0	0 3-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 3-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 3-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 3-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 3-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 3-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3875		10	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3843		10	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3806		10	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3755		10	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0911		10	0	0 3-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0759		10	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7552		21	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7487		21	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7413		21	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7311		21	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7023		21	0	0 3-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0715		20	0	0 3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	0 3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	25	0 3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1</		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	15-11-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	142,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	142,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	144,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	144,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	6	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	135,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	135,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	3	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	2	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	1	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800	47	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600	31	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	135,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	135,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800	42	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500	51	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	38	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	3-9-2019
O	WCQ	Wirecard AG - 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	WCQ	Wirecard AG - Stock Option	19-6-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1100		46	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3700		54	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200		40	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600		34	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700		41	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7800		49	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3600		65	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300		50	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3700		53	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7400		70	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300		51	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600		30	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900		36	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1800		50	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8200		74	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100		53	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0	0	3-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0	3-9-2019

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	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600		54	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2100		61	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	3-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4400		77	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9983		123	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9955		123	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9925		123	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9887		123	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9840		123	0	3-9-2019	
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9894		114	0	3-9-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	3-9-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	3-9-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	3-9-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	3-9-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	752	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	333	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	7	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	709	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	19	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1110	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1023	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	158	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1205	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	343	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1009	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	2,7500	2,7500	2,7500	3	2,7500	2,6600		3	6	244	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6600		5	4	242	3-9-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	40	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	103	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	50	64	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	207	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	222	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	97	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	36	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	57	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	8	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-9-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	2	3-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8407		6	0	0	3-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8389		6	0	0	3-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8368		6	0	0	3-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8340		6	0	0	3-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8259		6	0	0	3-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5772		6	0	0	3-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0	3-9-2019
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 Date
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9813		17	0	3-9-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4859		16	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	103	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	112	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	4 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	499	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	59	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	532	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3800		0	2	153 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2000		0	3	112 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	155 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	10	406 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	274 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	368 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	64 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	351 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	28 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	361 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	188 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	49 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	418 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4600		4	10	80 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	133 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	31 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	255 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	685 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	6,8400	6,8700	6,8400	3	6,8700	6,9600		7	26	284 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	212 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	438 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	288 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,9600		9	3	211 3-9-2019
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 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	216 3-9-2019
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 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	159 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	352 3-9-2019
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 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	281 3-9-2019
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 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	231 3-9-2019
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 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	16,8000	16,9500	16,8000	2	16,9500	16,9600		17	2	497 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	15 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	314 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	118 3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	31,9200	31,9200	31,9200	1	31,9200	31,9600		32	2	200 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	11 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	45 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400		1	2	25 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	53 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	12 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	13 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	83 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	15 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	45 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		0	0	30 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	8 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	4 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	4 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	2 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	8 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	30 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	115 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5500	C	EUR	0,5500	0,5500	0,5500	-	0,5500	0,5600		1	100	103 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	4,4500	4,4500	4,4500	-	4,4500	4,5200		5	1	1 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	73 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	67 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	210 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	585 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	137 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	88 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	409 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	444 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	131 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1537 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	442 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	497 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	315 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	493 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	306 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1031 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	7,3400	7,3400	7,3400	-	7,3400	7,5100		8	6	440 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	314 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	360 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	9,4000	9,5500	9,4000	-	9,5500	9,5100		10	43	136 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	368 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	462 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	359 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	124 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	678 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	782 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	171 3-9-2019
O	WHV	WEREL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	3-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	19	3-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	3-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	5	15	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	30	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2800		2	3	27	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	235	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	16	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	135	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	966	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	172	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	21	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	320	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	527	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	109	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	131	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	298	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	378	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	251	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	279	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	350	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	7,0200	7,0200	7,0200	1	7,0200	7,0900		7	20	298	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	932	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	227	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	686	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	118	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	373	3-9-2019
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	3-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	17,9500	17,9500	17,9500	1	17,9500	18,0700		18	1	896	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	181	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,0700		4	1	6	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6800		1	2	567	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3300		2	5	107	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	561	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	74	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	50	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	1	84	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4800		2	1	174	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,7700	0,8000	0,7700	2	0,8000	0,7400		1	3	116	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1700		3	2	92	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	432	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	260	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3000		0	20	156	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	49	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	352	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	140	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	203	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	105	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	134	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	116	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	56	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	401	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	106	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	172	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	293	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	3-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,5800		14	1	598	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8247		66	0	0	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8043		66	0	0	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7808		66	0	0	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7484		66	0	0	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6571		66	0	0	3-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0584		65	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	WK8	Wolters Kluwer - Dividend Future	16-1														

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	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	1	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	161	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	144	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,1100	0,1100	0,0800	3	0,0800	0,0800	0	12	435	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	33	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1900	0	4	169	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	58	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,5100	0,5100	0,4700	5	0,4700	0,4900	0	6	59	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	548	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,7800	0,8500	0,7800	2	0,8500	0,7900	1	3	284	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0500	1	1	245	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	211	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3500	0	3	210	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	36	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	123	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	4,2200	4,2200	4,1200	2	4,1200	4,2600	4	2	82	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	1	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	5	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800	34	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	34	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	34	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	24	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	20	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0600	1	10	522	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	128	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	37	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	128	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	72	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	6	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	24	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8200	5	8	19	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	24	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	8	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	2	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	13	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,00												

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	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	119	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	21	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	107	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	41	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	8	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	64	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	144	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	122	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	13	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	35	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	30	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	59	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	258	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	174	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	15	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	37	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8000	4	1	14	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500	2	2	37	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	378	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	89	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	56	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	8	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	36	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	10	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	1,1600	1,1600	1,1600	3	1,1600	1,1300	1	10	187	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	11	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	13	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	2	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	3	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	6	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	10	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	92	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	17	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	38	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	9	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	21	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	20	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	14	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	17	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	33	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	89	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	30	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	30	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	59	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	61	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	3	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400	34	0	10	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	4	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	65	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	1	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	246	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	717	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	28	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	356	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	210	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	418	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	615	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	406	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	174	3-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	151	3-9-2019
O	WKL															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	5 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	15 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	9 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	5	583 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	69 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	120 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	76 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	100 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	406 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	452 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	518 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	102 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	161 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	0 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 3-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	0 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	0 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	15 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	19 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	27 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	18 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800		4	5	86 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	21 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600		2	20	69 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	2	3-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400		37	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,1000		181	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,1600		179	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,3000		179	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,4700		179	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,9300		180	0	0 3-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,2500		175	0	0 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
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 3-9-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6272,8000		6273	0	0 3-9-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6277,4000		6277	0	0 3-9-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6170,6000		6171	0	0 3-9-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6176,5800		6177	0	0 3-9-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6192,3900		6192	0	0 3-9-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6150,4500		6150	0	0 3-9-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	969,4300		969	0	0 3-9-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	947,4300		947	0	0 3-9-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	948,1400		948	0	0 3-9-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	949,0600		949	0	0 3-9-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	951,4900		951	0	0 3-9-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	916,9200		917	0	0 3-9-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 3-9-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 3-9-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 3-9-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 3-9-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4139		26	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4057		26	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3962		26	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3833		26	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3466		26	0	0 3-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4075		25	0	0 3-9-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6040		5	0	0 3-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6026		5	0	0 3-9-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6009		5	0	0 3-9-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5987		5	0	0 3-9-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4974		4	0	0 3-9-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4906		4	0	0 3-9-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 3-9-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2275		0	0	1350 3-9-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 3-9-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 3-9-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 3-9-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	394,8226		395	0	0 3-9-2019
F	YA6	Yara International - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	395,3545		395	0	0 3-9-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	395,8895		396	0	0 3-9-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	396,5683		397	0	0 3-9-20

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	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	3-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	3-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	3-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	3-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	3-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	3-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	3-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	3-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	3-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	3-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	3-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	3-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	3-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	3-9-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	3-9-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-9-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-9-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-9-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8749		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8734		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8716		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8692		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5625		5	0	3-9-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5556		5	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	3-9-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	3-9-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	3-9-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-9-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-9-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3-9-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3-9-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-9-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-9-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-9-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-9-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-9-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-9-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-9-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-9-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-9-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-9-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-9-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,3800		137	0	3-9-2019
F	YS6	Barclays - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,4800		137	0	3-9-2019
F	YS6	Barclays - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,5900		138	0	3-9-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,7200		138	0	3-9-2019
F	YS6	Barclays - Stock Future	20-3-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	3-9-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3-9-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	3-9-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	3-9-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	3-9-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-9-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	3-9-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3-9-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-9-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-9-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-9-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-9-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-9-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-9-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-9-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-9-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3-9-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3-9-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-9-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-9-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-9-2019
F	YYS	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	3-9-2019
F	YYS	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	3-9-2019
F	YYS	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	3-9-2019
F	YYS	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	3-9-2019
F	YYS	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	3-9-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	3-9-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	3-9-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	3-9-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	3-9-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	3-9-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	3-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	3-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3-9-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	3-9-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	3-9-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	3-9-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	3-9-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	3-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	3-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	3-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	354,0159		354	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	353,8774		354	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	353,7547		354	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	353,6194		354	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	353,1469		353	0	3-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	332,7557		333	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	3-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	3-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	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	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	3-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7433,3100		7433	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7438,7700		7439	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7444,3500		7444	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7451,5600		7452	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7314,4400		7314	0	3-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7335,5200		7336	0	3-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1236		6	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0317		6	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0295		6	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0266		6	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9383		6	0	3-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8494		6	0	3-9-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	3-9-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	3-9-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	3-9-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	3-9-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	3-9-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	3-9-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3-9-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3-9-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3-9-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3-9-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3-9-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-9-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3-9-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3-9-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3-9-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3-9-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	3-9-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-9-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-9-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-9-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-9-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3-9-2019

\* 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
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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	2FT	AEX Index Weekly Future - Week 2	13-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,8500	559	0	0	3-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,7000	559	0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	546,0000	C	EUR	12,9000	12,9000	12,9000	1	12,9000			1	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	546,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	548,0000	C	EUR	10,7000	11,0500	10,7000	2	11,0500			8	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	548,0000	P	EUR	0,0100	0,0300	0,0100	10	0,0100			74	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	550,0000	C	EUR	7,9500	8,5600	6,9000	8	7,5000			14	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	550,0000	P	EUR	0,0500	0,0500	0,0100	6	0,0100			14	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	552,0000	C	EUR	5,9500	6,8500	5,0500	10	6,8500			18	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	552,0000	P	EUR	0,0500	0,1700	0,0100	26	0,0100			115	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	553,0000	P	EUR	0,1000	0,1500	0,0500	9	0,0700			27	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	554,0000	C	EUR	3,5000	5,1500	3,3500	5	5,0500			9	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	554,0000	P	EUR	0,1700	0,4500	0,0100	84	0,0100			256	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	555,0000	C	EUR	3,6500	4,5000	2,7000	9	4,0500			9	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	555,0000	P	EUR	0,2800	0,5800	0,0100	79	0,0100			401	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	556,0000	C	EUR	2,6700	3,3000	1,6000	55	3,0500			66	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	556,0000	P	EUR	0,5000	1,0000	0,0100	160	0,0100			801	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	557,0000	C	EUR	2,0000	2,3000	0,9500	76	2,1000			195	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	557,0000	P	EUR	0,7200	1,3100	0,0200	157	0,0200			392	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	558,0000	C	EUR	1,4000	1,7000	0,5000	255	1,0500			630	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	558,0000	P	EUR	1,0800	2,0000	0,0100	201	0,0100			486	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	559,0000	C	EUR	0,9600	1,0700	0,0200	217	0,0500			663	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	559,0000	P	EUR	1,6000	2,7700	0,0100	180	0,0100			373	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	560,0000	C	EUR	0,5500	0,6700	0,0100	251	0,0100			628	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	560,0000	P	EUR	2,3200	3,5000	0,7000	123	0,9300			281	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	561,0000	C	EUR	0,3100	0,3500	0,0100	107	0,0100			333	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	561,0000	P	EUR	3,1000	4,2000	1,8000	31	2,2000			48	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	562,0000	C	EUR	0,1500	0,1800	0,0100	84	0,0100			409	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	562,0000	P	EUR	4,0000	5,2500	2,9000	40	2,9000			121	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	563,0000	C	EUR	0,0700	0,0900	0,0100	19	0,0100			48	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	563,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000			1	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	564,0000	C	EUR	0,0600	0,0600	0,0100	30	0,0100			126	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	564,0000	P	EUR	5,5200	6,8500	5,1000	6	5,1000			6	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	566,0000	C	EUR	0,0200	0,0200	0,0100	11	0,0100			164	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			11	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A3	AEX Daily Option - 3rd	3-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	542,0000	C	EUR	15,8000	17,6000	15,6000	6	16,5000	16,9400	17	6	6	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	542,0000	P	EUR	0,0700	0,0700	0,0400	13	0,0400	0,0200	0	116	116	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	544,0000	P	EUR	0,1000	0,1100	0,0300	11	0,0400	0,0200	0	44	36	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	546,0000	C	EUR	13,0000	13,0000	10,8000	5	12,5000	12,9500	13	10	8	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	546,0000	P	EUR	0,1100	0,1700	0,0500	30	0,0500	0,0300	0	304	208	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	548,0000	C	EUR	11,0300	11,6500	9,6000	3	9,6000	10,9700	11	4	3	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	548,0000	P	EUR	0,2000	0,2900	0,0700	42	0,0700	0,0500	0	758	133	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	550,0000	C	EUR	8,3000	8,8700	7,5000	8	8,1000	9,0100	9	32	19	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	550,0000	P	EUR	0,3000	0,5000	0,1000	69	0,1000	0,0800	0	266	210	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	552,0000	C	EUR	5,8000	7,0500	5,7000	6	7,0500	7,1000	7	16	16	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	552,0000	P	EUR	0,5200	0,8000	0,1800	70	0,1800	0,1700	0	353	209	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	0	0	0	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	553,0000	P	EUR	0,8700	0,8700	0,2900	37	0,3300	0,2500	0	179	95	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	554,0000	C	EUR	4,4000	5,2500	3,9100	9	3,9100	5,2900	5	16	10	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	554,0000	P	EUR	0,7500	1,3000	0,3500	99	0,4500	0,3600	0	407	185	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	555,0000	C	EUR	4,4900	4,4900	3,0000	11	3,7000	4,4400	4	24	13	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	555,0000	P	EUR	0,9800	1,2000	0,5400	42	0,7000	0,5200	1	111	73	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	556,0000	C	EUR	3,3400	4,0500	2,3500	28	3,3500	3,6400	4	46	24	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	556,0000	P	EUR	1,4300	1,9500	0,7100	103	0,8600	0,7100	1	320	139	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	557,0000	C	EUR	2,9500	3,0000	1,7500	26	2,5500	2,9100	3	64	35	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	557,0000	P	EUR	1,7000	2,4500	0,9300	93	1,1000	0,9900	1	253	114	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	558,0000	C	EUR	2,2500	2,8500	1,1800	90	1,9700	2,2800	2	110	35	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	558,0000	P	EUR	1,9500	2,7000	1,2000	97	1,8000	1,3500	1	286	98	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	559,0000	C	EUR	1,4300	2,1000	0,8500	49	1,5000	1,7000	2	127	53	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	559,0000	P	EUR	2,5500	3,1000	1,6000	69	2,2000	1,7800	2	176	78	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	560,0000	C	EUR	1,2500	1,6500	0,5900	123	1,0000	1,2200	1	280	89	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	560,0000	P	EUR	3,2000	3,9000	2,0700	35	2,7000	2,2900	2	51	30	3-9-2019
O	A4	AEX Daily Option - 4th	4-9-2019	561,0000	C	EUR	0,9200	1,1800	0,3900	72	0,7200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	A4	AEX Daily Option - 4th	4-9-2019	564,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,2800	5	4	2	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	566,0000	C	EUR	0,0900	0,1300	0,0500	47	0,0600	0,0900	0	280	176	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	566,0000	P	EUR	7,0000	8,6000	7,0000	3	8,6000	7,1600	7	3	3	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	568,0000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0200	0	12	11	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	570,0000	C	EUR	0,0200	0,0300	0,0100	3	0,0300	0,0100	0	3	3	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	570,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,0800	11	1	1	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	572,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	2	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	574,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	4	4	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	576,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1	3-9-2019	
O	A4	AEX Daily Option - 4th	4-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	258,1000	258,1000	258,1000	4	258,1000	258,8500	259	10	675	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	375	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,8500	239	0	79	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,8400	219	0	19	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,8400	199	0	20	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,8400	179	0	30	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	464	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	158,8000	159,1500	158,8000	3	159,1500	158,8300	159	15	75	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	859	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8400	139	0	24	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	474	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,8700	119	0	251	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	11	1075	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8800	109	0	101	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	680	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9100	99	0	85	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	847	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	89,1000	89,1000	89,1000	1	89,1000	88,9300	89	20	47	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,1200	0,1400	0,1000	6	0,1400	0,1100	0	50	782	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9700	79	0	136	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,1400	0,1600	0,1400	5	0,1400	0,1500	0	43	1307	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300	69	0	202	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,2500	0,2600	0,2100	22	0,2400	0,2100	0	167	897	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	0	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	495,0000	P	EUR	0,2900	0,3300	0,2600	22	0,2700	0,2600	0	313	683	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	57,8000	57,8000	57,3000	2	57,3000	59,1300	59	2	411	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,3500	0,4200	0,3000	33	0,3500	0,3200	0	181	1824	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000	54	0	5	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,4300	0,5100	0,3800	12	0,5100	0,3900	0	61	744	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	47,3000	48,4500	47,3000	2	48,4500	49,2900	49	2	188	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,5500	0,6000	0,4600	36	0,5500	0,4800	0	192	2482	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	42,8000	43,4000	42,8000	3	43,4000	44,4100	44	3	129	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,6500	0,8200	0,5800	36	0,6500	0,6000	1	187	691	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	38,7000	38,7500	37,3500	4	38,3500	39,5700	40	4	706	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,8100	1,0300	0,7200	84	0,7800	0,7700	1	255	2455	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	231	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	525,0000	P	EUR	1,0600	1,3000	0,9900	52	1,0000	0,9700	1	135	1521	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	29,2500	30,1000	28,9300	4	30,1000	30,0800	30	16	1071	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	1,2300	1,8000	1,2000	116	1,3600	1,2700	1	424	2077	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	25,1000	25,4000	23,8000	6	25,2500	25,4900	25	10	759	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	1,6500	2,3000	1,6000	100	1,8500	1,6800	2	298	1766	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	20,7500	21,6500	19,4500	31	20,2500	21,0800	21	42	2515	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	2,3500	3,0800	2,2000	175	2,3500	2,2700	2	603	3535	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	16,2500	17,5000	15,5000	39	16,2500	16,8500	17	98	1551	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	3,1000	4,0000	2,9000	154	3,3000	3,0400	3	498	1682	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	13,0000	13,3000	11,5000	25	12,3000	12,9200	13	25	100	1851	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	4,5500	5,3800	3,9500	368	4,4500	4,1200	4	1122	2078	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	9,0000	9,8500	8,3000	109	9,0000	9,2800	9	391	1468	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	5,6500	7,1000	5,3000	344	5,8000	5,4800	5	1624	1011	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	6,0000	6,7500	5,4000	253	5,7000	6,2800	6	825	3308	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	7,7500	9,0500	7,1500	357	7,7500	7,4800	7	1492	1650	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	3,9000	4,1000	3,2000	213	3,6500	3,7900	4	510	2739	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	10,2000	11,7500	9,5000	56	10,8000	9,9900	10	179	520	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	2,1000	2,2000	1,6000	138	1,7000	1,9800	2	522	2652	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	13,8000	15,1900	12,7500	36	13,4500	13,1900	13	63	930	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	0,9000	0,9600	0,7000	118	0,8000	0,8700	1	450	11184	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	17,9200	19,1500	17,1500	9	17,8500	17,0800	17	18	517	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,3100	0,3700	0,2700	35	0,2800	0,3500	0	143	3476	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	22,0200	22,0200	21,2000	8	21,5500	21,5600	22	9	726	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,1100	0,1200	0,1100	6	0,1100	0,1200	0	25	1079	3-9-2019	
O	AEX	AEX-INDEX	20-9-2019	585,0000	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	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2100	51	0	44	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	56,9000	56,9000	56,9000	2	56,9000	56,2100	56	30	0	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	632	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2100	61	0	81	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2100	71	0	8	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2200	81	0	14	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200	91	0	9	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	261	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2200	101	0	5	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	121,9500	122,0000	121,2300	4	121,2300	121,2200	121	4	1193	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,2300	161	0	340	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	3-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2500	241	0	1738	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8100	159	0	1	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,1100	0,1600	0,1100	2	0,1600	0,1300	0	6	530	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9300	119	0	13	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,3100	0,3200	0,2700	8	0,2900	0,2700	0	116	518	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	99,8000	99,8000	99,6000	2	99,6000	99,1100	99	2	73	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,4700	0,5000	0,4500	5	0,4500	0,4600	0	42	383	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2600	89	0	5	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,6300	0,6300	0,5800	9	0,5800	0,6200	1	117	478	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4500	79	0	24	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,8200	0,9200	0,7900	16	0,8000	0,8100	1	48	579	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7400	70	0	13	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	1,2000	1,2100	1,0900	12	1,2100	1,1000	1	31	143	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	58,8500	58,8500	58,8500	1	58,8500	60,1500	60	5	198	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	1,4500	1,7500	1,4500	29	1,5400	1,5300	2	83	1574	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300	55	0	1	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	1,7500	1,8700	1,7500	11	1,8500	1,8100	2	57	152	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	50,5000	50,5000	50,5000	1	50,5000	50,7600	51	1	124	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	2,2000	2,5000	2,1000	22	2,1500	2,1400	2	139	714	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	2,5500	2,9500	2,4500	16	2,7000	2,5400	3	94	220	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	40,4300	40,4300	40,4300	1	40,4300	41,6500	42	3	120	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	3,0000	3,5000	2,9000	56	3,1000	3,0300	3	443	861	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	46	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	3,7000	4,1000	3,5000	54	3,7000	3,6200	4	189	1153	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	31,9500	32,4500	31,7300	6	32,2500	32,8900	33	29	215	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	4,4500	4,8500	4,1000	34	4,5000	4,2800	4	69	752	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	28,3500	28,3500	28,3500	1	28,3500	28,7200	29	1	344	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	5,2800	5,6500	5,0500	18	5,4600	5,1100	5	50	972	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	24,2000	24,6500	23,3500	4	24,4000	24,6900	25	5	552	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	6,0500	7,0000	5,9500	77	6,1200	6,0800	6	608	1862	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	20,3500	20,5000	19,9700	8	19,9700	20,8200	21	151	507	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	7,4000	8,2000	7,0000	42	7,4000	7,2200	7	276	608	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	15,9000	17,6000	15,9000	16	16,0000	17,2200	17	139	573	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	8,4500	9,7500	8,3500	128	9,0000	8,6200	9	563	895	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	13,3500	14,1000	12,6300	37	13,4500	13,8100	14	118	624	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	10,5500	11,4700	10,0000	29	11,2000	10,2100	10	116	368	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	10,4000	11,1000	9,8700	62	10,1000	10,7500	11	368	842	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	12,4000	13,3500	11,9000	32	13,2500	12,1500	12	184	496	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	7,8000	8,3500	7,2000	51	7,9000	8,0600	8	587	767	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	15,0000	16,0000	14,1500	16	14,9500	14,4600	14	174	299	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	5,3000	5,9500	5,0500	37	5,2900	5,7300	6	225	1456	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	17,6500	18,3500	16,9000	10	16,9000	17,1400	17	14	280	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	3,5500	4,0000	3,4500	18	3,4500	3,8600	4	543	1068	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	21,5000	22,0000	20,6000	3	22,0000	20,2600	20	3	171	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	2,3700	2,4500	2,1000	34	2,2500	2,4400	2	498	1412	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	24,7500	24,7500	24,2200	3	24,2200	23,8500	24	4	68	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	1,2600	1,4600	1,2000	15	1,3300	1,4400	1	98	505	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	39	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	0,7100	0,8400	0,7000	12	0,7000	0,8100	1	429	958	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	33,0000	33,6000	32,9500	4	33,6000	32,2300	32	20	122	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,4200	0,4600	0,3700	9	0,4100	0,4500	0	40	101	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	0	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	7	775	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800	42	0	160	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	304	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500	52	0	0	3-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0400	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4600	121	0	0	3-9-2019	
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-9-2019	
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,4800	161	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2600	157	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3200	0	15	249	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300	118	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	125	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8000	79	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	1,9000	2,1000	1,9000	6	2,1000	1,9300	2	32	254	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1400	60	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	3,3000	3,6000	3,2500	4	3,2500	3,2500	3	5	110	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	4,3000	4,7000	4,3000	8	4,7000	4,3200	4	42	481	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700	42	0	1	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	5,9500	6,1000	5,6500	5	5,6500	5,6300	6	39	291	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	34,3500	34,3500	34,3500	1	34,3500	34,2300	34	4	25	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	8,0500	8,0500	7,6500	3	7,6700	7,4100	7	36	185	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	1	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	8,6500	9,1500	8,6500	3	9,1500	8,4900	8	41	288	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	6	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	10,1700	10,6500	9,8800	7	10,6500	9,7400	10	40	158	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	22,0300	22,0300	22,0300	1	22,0300	22,9400	23	1	123	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	11,6200	11,6200	10,9500	5	11,5200	11,1300	11	36	177	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	96	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	13,1200	13,6000	12,4800	5	12,4800	12,7700	13	26	52	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	15,4500	16,0000	15,4500	6	16,0000	16,3500	16	61	137	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	15,0000	15,6500	14,5000	6	15,0500	14,5500	15	6	54	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	13,3500	13,5500	12,7500	6	13,5500	13,3600	13	20	202	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	17,4000	17,4000	17,2500	2	17,2500	16,5700	17	2	56	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	10,2500	10,8500	10,1000	7	10,7000	10,7400	11	15	89	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	20,0500	20,0500	19,8500	2	19,8500	18,9500	19	35	96	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	7,9000	8,4000	7,9000	3	8,3200	8,3700	8	45	332	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	22,1500	23,0000	21,7000	8	22,5500	21,5800	22	15	15	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	4,3000	4,6500	4,2000	10	4,6500	4,6400	5	43	237	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	3	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	2,2500	2,3000	2,0500	11	2,0500	2,2900	2	96	209	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900	1	6	301	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	57	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700	63	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3100	83	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019	
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3100	123	0	0	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	457,1000	457,1000	457,1000	1	457,1000	457,1300	457	1	1290	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,0300	357	0	327	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2692	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,9800	307	0	80	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2335	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,9600	257	0	1232	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	45	3621	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	207,0000	207,5000	207,0000	2	207,5000	207,0700	207	2	234	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2900	0	7	1823	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	177,0000	177,0000	177,0000	1	177,0000	177,1700	177	1	6	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4200	0	10	779	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	157,5000	157,9000	157,3500	3	157,3500	157,3200	157	20	2986	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,6200	0,7000	0,6100	8	0,6500	0,6100	1	37	4532	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,6000	138	0	98	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,9900	0,9900	0,9900	9	0,9800	0,9100	1	70	1411	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0200	118	157	0	157	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	1,3500	1,4700	1,3500	6	1,4700	1,3600	1	37	1293	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	108,8000	108,8000	108,8000	1	108,8000	108,3300	108	2	1284	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	1,8000	1,8000	1,6500	8	1,8000	1,6800	2	24	3408	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7200	99	0	143	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	2,1000	2,2500	2,0500	8	2,2500	2,0900	2	24	1082	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	79,5000	79,5000	79,5000	2	79,5000	79,8700	80	2	131	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	3,3000	3,3500	3,1100	16	3,2500	3,2700	3	72	3040	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	60,3200	62,2000	60,3200	5	62,2000	61,6300	62	14	4806	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	5,0000	5,5000	4,9500	14	5,2500	5,0500	5	29	6108	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400	53	0	171	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	6,4000	6,8000	6,3500	10	6,3500	6,3800	6	132	1206	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	44,2500	44,8500	43,5000	7	44,0000	44,4900	44	7	2068	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	8,0000	8,5500	7,8000	18	8,0500	7,9400	8	86	4036	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	35,7000	36,0000	35,7000	2	36,0000	36,5300	37	4	1142	3-9-2019	
O	AEX	AEX-INDEX	20-12-2019	530,0000	P</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	6,7500	6,8500	6,4500	14	6,4500	6,9500	7	161	3009	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	31,5400	31,5400	30,7000	3	30,7000	30,4800	30	3	614	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	3,9000	4,0500	3,6500	14	3,6500	4,0300	4	55	1498	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	325	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,1000	2,1500	1,9500	30	1,9500	2,1800	2	287	5193	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	47,5500	47,8000	45,7000	20	47,8000	45,7400	46	60	2931	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,4700	0,5700	0,4700	11	0,4800	0,5700	1	119	281	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500	64	0	6	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200	0	2	2538	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	93,8000	93,8000	93,5500	2	93,5500	93,7500	94	2	198	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1050	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	124,4000	124,4500	123,6800	4	123,6800	123,7300	124	4	942	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1800	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7400	144	0	3999	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	166,3500	166,3500	166,3500	1	166,3500	163,7200	164	250	517	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,7800	204	0	0	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2554	3-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	246,4500	246,4500	246,4500	1	246,4500	243,8300	244	250	6789	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,3600	235	0	56	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,4700	0,5200	0,4700	2	0,5200	0,5000	1	4	638	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2900	156	0	13	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,6500	2	5	1074	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8300	118	0	3	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	3,3000	3,3000	3,3000	4	3,3000	3,3000	3	37	825	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1300	99	0	0	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	77	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0400	81	0	76	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	6,8500	6,9500	6,6500	6	6,9200	6,6300	7	25	1763	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8100	64	0	0	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	9,5500	9,6000	9,3500	8	9,6000	9,4500	9	23	65	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500	48	0	336	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	13,2500	14,1500	13,2500	2	14,1500	13,4500	13	2	1291	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	32,4500	33,1500	32,0000	4	32,0000	33,3300	33	12	419	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	19,3500	19,6400	18,8500	7	18,8500	19,0900	19	17	713	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	26,4500	26,4500	25,7000	7	26,1000	26,7600	27	25	313	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	23,8500	23,8500	22,8500	7	23,2000	22,5500	23	10	352	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	20,3500	20,7000	19,9500	4	19,9500	20,9500	21	14	1030	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	27,2000	27,6400	27,0000	8	27,4000	26,7600	27	36	650	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	348	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	150	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	11,2500	11,2500	11,2500	3	11,2500	11,5300	12	9	1382	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	138	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	5,2000	5,4000	5,0000	18	5,0500	5,3800	5	28	691	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	51,4500	51,4500	51,4500	1	51,4500	51,3100	51	10	36	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,1000	2,1500	2,0000	8	2,1000	2,1500	2	17	714	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1400	68	0	0	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	1	437	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8700	87	0	0	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	128	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3100	126	0	396	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	148,2300	148,2300	148,2300	1	148,2300	146,3400	146	120	196	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3300	166	0	2084	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	248,4300	248,4300	248,4300	1	248,4300	246,5000	247	120	2601	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,6100	347	0	23	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	691	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,6200	247	0	2	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500	1	7	450	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4100	148	0	11	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,8600	3,0000	2,8600	4	3,0000	2,8800	3	9	674	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7300	102	0	50	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	6,4500	6,5500	6,3000	15	6,5500	6,4100	6	32	672	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6000	76	0	37	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	10,4900	10,4900	10,4900	1	10,4900	10,4200	10	5	233	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4800	59	0	110	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	14,8500	14,8500	14,4500	2	14,4500	14,3800	14	10	285	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	43,3500	43,3500	43,3500	1	43,3500	44,6800	45	1	43	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	19,6700	20	1	47	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	31,1500	31,2500	30,4500	7	30,9500	31,6300	32	7	109	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	26,7100	27,4200	26,7100	3	27,4200	26,7100	27	4	88	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	25,3000	25,8500	25,3000	3	25,8500	25,8200	26	12	378	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	31,1600	31,8700	31,1600	2	31,8700	30,9400	31	3	184	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	20,2000	21,0100								

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 Date
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7900	107	0	15	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	27	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100	136	0	0	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	196	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,1000	156	0	1365	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0700	176	0	0	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	3-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,2800	256	0	1488	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,5500	441	0	1287	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0400	0	20	1592	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,2400	340	0	1557	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1461	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	290,2200	290	0	727	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8800	1	1	1508	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,5000	241	0	117	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500	2	2	852	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,4000	191	0	280	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,9000	2,9500	2,9000	3	2,9500	2,8400	3	12	766	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	144,0000	144,0000	144,0000	1	144,0000	143,8800	144	1	1319	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	5,6000	5,8000	5,6000	6	5,8000	5,7100	6	17	1625	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	99,1800	99,1800	99,1800	1	99,1800	99,4000	99	1	374	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,6200	12	1	1356	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	58,7000	60,3000	58,7000	5	60,2700	60,4500	60	5	1406	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	23,2500	23,8000	23,0900	5	23,3500	23,0600	23	5	2256	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	29,7600	29,7600	29,2000	2	29,2000	29,9400	30	4	2853	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	43,5500	43,5500	43,2600	2	43,2600	42,9400	43	4	2505	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	11,3000	11,3000	11,1000	2	11,1000	11,1700	11	2	1526	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	75,9000	75,9000	75,9000	1	75,9000	74,5700	75	1	931	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	156	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4700	90	0	0	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	3,2000	3,2500	3,2000	7	3,2000	3,3500	3	34	712	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1300	117	0	76	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	1	782	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	166,0900	166,0900	166,0900	1	166,0900	165,2200	165	1	212	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	871	3-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	265,9900	265,9900	265,9900	1	265,9900	265,0600	265	1	409	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,2100	330	0	10	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	83	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4300	136	0	0	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	9,3600	9,3600	9,3600	1	9,3600	9,0700	9	3	253	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	25	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	32,6200	32,6200	32,6200	1	32,6200	32,0200	32	3	42	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	33	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	55,5000	55,5000	55,5000	1	55,5000	55,1700	55	1	8	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	17	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4400	88	0	6	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	93	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3700	130	0	0	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7600	2	3	26	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,6400	178	0	4	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	3	3	3-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,2500	277	0	25	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,8700	324	0	284	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1221	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,0700	225	0	203	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,5000	3,5500	3,5000	2	3,5500	3,5500	4	2	764	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,4500	177	0	11	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6200	7	1	239	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,7500	133	0	380	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	12,5000	12,7500	12,5000	4	12,7500	12,6100	13	4	534	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3900	92	0	246	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	23	0	752	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7400	59	0	951	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800	40	0	1681	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	1536	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1300	65	0	2098	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	16,5800	17	1	934	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	99,7500	99,7500	99,7500	1	99,7500	99,2100	99	2	1181	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	262	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8700	141	0	12	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	728	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,2100	187	0	84	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1533	3-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,9200	286	0	301	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,2100	309	0	202	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	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	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	57,7500	57,7500	56,5300	2	56,5300	57,5900	58	4	1249	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100	56	0	1563	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	35,2800	35,2800	35,2800	1	35,2800	35,6700	36	3	2177	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0900	85	0	2323	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	876	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0400	121	0	1979	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	309	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9000	163	0	9	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	843	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,4700	208	0	131	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	831	3-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	306,0200	306	0	132	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,6400	297	0	87	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	533	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8400	201	0	10	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	522	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,7700	157	0	25	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	55	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	117,8500	117,8500	117,8500	1	117,8500	117,8400	118	10	412	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900	29	0	780	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	84,0000	84,0000	84,0000	2	84,0000	84,5500	85	20	96	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400	47	0	191	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	57,0700	58,4400	57,0000	5	57,5000	58,2800	58	14	460	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	72,5300	72,5300	72,5300	1	72,5300	71,7000	72	3	1225	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	37,5000	37,8000	37,5000	2	37,8000	38,4400	38	2	415	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	103,6800	103,7400	103,6800	2	103,7400	103,1000	103	6	1181	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	1420	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	139,8400	139,8400	139,8400	1	139,8400	140,2400	140	3	591	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	254	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1300	182	0	18	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	226	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,3800	227	0	55	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	194	3-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	323,9200	324	0	174	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9300	79	0	16	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	98	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	490,0000	C	EUR	69,1000	69,1000	69,1000	1	69,1000	68,9300	69	30	48	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	490,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	7	60	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	500,0000	C	EUR	57,0000	57,0000	57,0000	1	57,0000	58,9300	59	5	12	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	500,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	2	337	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	1	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	510,0000	P	EUR	0,0300	0,0500	0,0300	5	0,0500	0,0300	0	39	282	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700	44	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	515,0000	P	EUR	0,0500	0,0500	0,0300	9	0,0400	0,0400	0	90	378	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	1	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	520,0000	P	EUR	0,0600	0,0900	0,0600	9	0,0700	0,0600	0	27	629	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	11	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	297	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	1	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	525,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	40	231	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	526,0000	P	EUR	0,1100	0,1200	0,0900	5	0,0900	0,0800	0	7	26	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	528,0000	P	EUR	0,1200	0,1400	0,1200	5	0,1400	0,0900	0	61	62	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200	29	0	15	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	530,0000	P	EUR	0,1400	0,1400	0,1100	8	0,1100	0,0900	0	26	237	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300	27	0	18	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	532,0000	P	EUR	0,1400	0,1800	0,1200	17	0,1300	0,1100	0	66	316	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	15	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	534,0000	P	EUR	0,1800	0,1900	0,1500	10	0,1900	0,1200	0	75	179	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	6	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	536,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1400	0	14	102	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	21	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	538,0000	P	EUR	0,2300	0,3300	0,1700	9	0,1700	0,1700	0	45	122	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	540,0000	C	EUR	17,5800	18,0000	17,5800	3	17,5500	19,1300	19	7	41	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	540,0000	P	EUR	0,3000	0,4300	0,2300	38	0,2400	0,2100	0	233	522	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	42	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	542,0000	P	EUR	0,4200	0,5000	0,2800	21	0,2800	0,2600	0	109	326	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	86	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	544,0000	P	EUR	0,4000	0,7100	0,3700	28	0,3700	0,3400	0	184	327	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	546,0000	C	EUR	12,7000	12,9500	11,6500	3	11,6500	13,3900	13	3	22	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	546,0000	P	EUR	0,6000	0,9100	0,4900	42	0,5800	0,4600	0	168	326	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	548,0000	C	EUR	10,5000	10,5000	10,5000	3	10,5000	11,5500	12	3	90	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	548,0000	P	EUR	0,8000	1,1500	0,6100	47	0,6700	0,6200	1	94	261	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	550,0000	C	EUR	8,1000	9,5000	8,1000	9	8,2000	9,7700	10	11	97	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	550,0000	P	EUR	1,0000	1,5500	0,8200	107	1,0600	0,8400	1	364	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
O	AX1	AEX Weekly - 1st Friday	6-9-2019	560,0000	P	EUR	4,0000	5,1600	3,5000	50	4,3000	3,5900		4	110	285 3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	562,0000	C	EUR	1,5000	1,9000	1,0500	79	1,3000	1,6200		2	272	340 3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	562,0000	P	EUR	5,3000	6,1200	4,3500	41	5,0000	4,6900	5	198	140	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	564,0000	C	EUR	0,8400	1,1900	0,6000	70	0,8500	0,9400	1	314	262	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	564,0000	P	EUR	6,3700	6,7500	6,3700	3	6,7500	6,0200	6	22	42	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	565,0000	C	EUR	0,6300	0,8900	0,4300	73	0,6100	0,6900	1	344	295	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	565,0000	P	EUR	7,3000	8,5000	7,3000	4	8,3000	6,7700	7	9	21	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	566,0000	C	EUR	0,4800	0,6400	0,3200	41	0,4300	0,5000	1	255	167	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	566,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	7,5700	8	10	2	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	568,0000	C	EUR	0,2500	0,3000	0,1400	27	0,2000	0,2400	0	50	364	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	9	0	15	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	570,0000	C	EUR	0,1300	0,1400	0,0700	20	0,1000	0,1100	0	60	475	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	570,0000	P	EUR	11,9000	13,4000	11,3000	41	11,5000	11,1900	11	81	74	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	572,0000	C	EUR	0,0600	0,0700	0,0500	6	0,0500	0,0600	0	20	226	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	572,0000	P	EUR	15,6000	15,6000	14,7000	3	15,3000	13,1400	13	3	3	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	575,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	381	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	5	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	580,0000	P	EUR	22,0500	22,0500	22,0500	1	22,0500	21,0800	21	1	62	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	156	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX1	AEX Weekly - 1st Friday	6-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0800	61	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	C	EUR	56,8500	56,8500	56,8500	1	56,8500	58,9800	59	5	20	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	P	EUR	0,1100	0,1500	0,1100	3	0,1500	0,1200	0	3	140	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400	49	0	2	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	P	EUR	0,2200	0,2400	0,1900	9	0,2200	0,1900	0	128	237	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900	44	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	P	EUR	0,2800	0,2800	0,2400	6	0,2500	0,2300	0	134	229	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500	39	0	31	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2900	0	10	154	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500	34	0	2	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	98	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	2	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	P	EUR	0,6000	0,6800	0,6000	7	0,6200	0,5500	1	21	147	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	4	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	P	EUR	0,8500	1,0800	0,8500	8	1,0600	0,8000	1	40	57	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	C	EUR	19,8000	19,8000	19,8000	1	19,8000	20,0400	20	1	22	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	P	EUR	1,4000	1,4800	1,4000	2	1,4800	1,1900	1	3	64	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	P	EUR	1,5500	1,5500	1,4800	2	1,4800	1,4100	1	2	74	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	P	EUR	2,2000	2,2000	1,7500	7	2,0000	1,6600	2	26	36	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	2	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	P	EUR	2,4100	2,5500	2,4100	4	2,5000	1,9700	2	6	48	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,1800	13	1	1	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	P	EUR	2,9500	2,9500	2,5500	6	2,7000	2,3300	2	21	31	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	C	EUR	10,5000	11,2500	10,0000	5	10,0000	11,6100	12	9	5	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	P	EUR	3,2000	3,5000	2,9300	18	3,5000	2,7600	3	108	162	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	C	EUR	9,2500	9,9500	9,2500	4	9,5500	10,1100	10	4	3	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	P	EUR	3,8000	4,0000	3,1500	6	3,1500	3,2600	3	7	32	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	8,6600	9	1	26	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	P	EUR	4,6000	4,7000	4,0300	3	4,0300	3,8100	4	5	32	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	7,3300	7	10	15	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	P	EUR	4,6500	5,5000	4,5500	4	5,5000	4,4700	4	7	21	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	C	EUR	5,7000	5,7000	5,4000	2	5,4000	6,0900	2	2	22	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	P	EUR	5,9000	5,9500	5,5000	4	5,5000	5,2400	5	4	31	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	C	EUR	4,5500	5,0500	4,3500	12	4,6000	4,9700	5	21	30	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	P	EUR	6,5000	7,2500	6,2000	6	7,2500	6,1200	6	11	60	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	C	EUR	3,5000	4,1500	3,1000	4	3,1000	3,9500	4	6	35	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	C	EUR	3,1500	3,1500	2,5000	3	2,6500	3,0300	3	9	42	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	P	EUR	8,6500	9,8000	7,7000	20	8,9000	8,1800	8	190	45	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	C	EUR	2,0000	2,3000	1,7500	12	1,7500	2,2900	2	22	32	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	C	EUR	1,3700	1,4700	1,3500	6	1,3500	1,6300	2	17	16	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	20	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	C	EUR	1,0000	1,2000	0,9000	11	0,9700	1,1300	1	56	66	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	P	EUR	12,3500	12,7000	12,3500	2	12,7000	12,2900	12	11	20	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	C	EUR	0,6700	0,6700	0,6400	3	0,6500	0,7				

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	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1500	41	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1600	61	0	6	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1078,1600	1078	0	0	3-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1077,1600	1077	0	0	3-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1076,1600	1076	0	0	3-9-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1075,1600	1075	0	0	3-9-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	805,6000	806	0	0	3-9-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	805,4000	805	0	0	3-9-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	802,0000	802	0	0	3-9-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	558,3000	560,1500	556,1000	23,194	558,8000	558,8000	559	27826	71233	3-9-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	557,9000	558,9500	556,2000	69	557,7500	558,6000	559	192	80	3-9-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,8000	557	0	0	3-9-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	556,6000	556,6000	554,5000	3	554,5000	556,5000	557	4	1145	3-9-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,2000	554	0	29	3-9-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,9000	545	0	13	3-9-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	558,1000	559,7000	556,7000	26	558,6000	558,8000	559	30	59	3-9-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,6000	559	0	0	3-9-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,8000	557	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8300	159	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,8700	119	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9100	99	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9300	89	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9700	79	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300	69	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1300	59	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000	54	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900	49	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	30,0800	30	1	2	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,2700	1	6	1	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	12	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	3	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,2700	2	1	16	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,0400	3	1	12	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	16	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	18	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	9,2800	9	1	15	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	11	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	7	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	11	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	3,5000	4,0000	3,5000	2	4,0000	3,7900	4	2	11	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9800	2	1	7	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	7	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8700	1	1	4	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	66	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	0	3-9-2019

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 Date
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100	56	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2100	61	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2100	71	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2200	81	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200	91	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2200	101	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2200	121	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,2300	161	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8100	159	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9300	119	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	1	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1100	99	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2600	89	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4500	79	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7400	70	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500	60	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300	55	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600	51	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500	42	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	33	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6200	4	1	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0800	6	1	9	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	3	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,6200	9	1	7	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,7500	11	2	12	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	6	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	11	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8600	4	1	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300	32	0	3	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800	42	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500	52	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100	62	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4400	71	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300	118	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8000	79	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1400	60	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600	51	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700	42	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,6300	6	1	3	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,7700	13	1	4	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	5	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,7400	11	2	3	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,6400	5	1	4	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	2	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	1	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700	63	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3100	83	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3100	123	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1663,3600	1663	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1263,2700	1263	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1063,2300	1063	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	863,1900	863	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	663,1800	663	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,2800	563	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	463,7100	464	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,2400	414	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,2100	365	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,9000	317	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,7500	270	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,3300	224	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,5000	203	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,4100	181	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4725,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,1600	161	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4725,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8700	142	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4775,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6600	124	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4775,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6400	107	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4925,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9100	42	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4925,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9200	104	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2400	120	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4975,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4975,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9100	138	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8200	157	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,9400	198	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,5500	243	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,5800	290	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,1100	338	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,4700	387	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	437,2200	437	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,1400	487	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	537,1200	537	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,1300	587	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	637,1400	637	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	687,1500	687	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	737,1600	737	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	837,1800	837	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	937,2000	937	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1137,2400	1137	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1337,2900	1337	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1537,3300	1537	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1937,4100	1937	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,2500	1262	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1062,2900	1062	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	862,7300	863	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	664,6300	665	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	567,0500	567	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	471,5000	472	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,3700	379	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,1900	335	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,6600	293	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,1400	252	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,9700	214	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800	52	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5300	179	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9700	67	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1600	146	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6300	85	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1500	117	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6400	106	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7100	92	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2300	130	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9500	70	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	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	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,8400	350	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,5900	396	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	442,7900	443	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	491,0400	491	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	540,0100	540	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	639,1400	639	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	738,9600	739	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	838,9700	839	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	939,0200	939	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1139,1300	1139	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1539,3500	1539	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1261,3500	1261	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1062,1000	1062	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	864,2100	864	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	669,6700	670	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	574,9200	575	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	482,9800	483	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,0900	395	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,8200	313	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800	53	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,3500	274	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6600	65	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,9800	238	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3300	78	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,9300	204	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3300	94	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,4300	172	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800	113	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6700	144	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1600	134	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8000	118	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,3300	158	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9200	95	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5100	186	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0600	75	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,6900	216	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600	58	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,8400	249	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900	44	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,8100	285	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	364,3900	364	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	452,2400	452	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	545,8400	546	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	741,7700	742	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	941,4000	941	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1141,5500	1142	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1660,6700	1661	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,2000	1262	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	869,0500	869	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	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	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,7700	334	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9100	76	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,6100	297	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8200	89	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,3200	261	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6000	104	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,0700	228	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4200	120	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,0200	197	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4400	139	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,3000	168	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7900	161	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0600	142	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6100	185	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3800	118	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,0100	211	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3100	97	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,0100	240	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8300	79	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	271,6000	272	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8800	63	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,7200	306	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3300	49	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,2400	342	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,0200	381	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	421,8500	422	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,5100	465	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	508,7600	509	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,3700	554	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	601,0800	601	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	648,7000	649	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	697,0100	697	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	745,8500	746	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	844,6000	845	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	944,1500	944	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1144,1500	1144	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1344,3900	1344	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1544,6600	1545	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1945,2200	1945	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1664,0800	1664	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1272,4800	1272	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	891,7400	892	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8600	39	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	710,6800	711	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600	58	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	623,9500	624	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100	72	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	540,5300	541	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7700	89	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,1100	461	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6300	110	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	423,1200	423	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7800	122	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,4300	386	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2300	135	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	351,1100	351	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0500	150	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,2800	317	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,3500	273	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5200	151	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	300,4300	300	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4600	129	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,5100	330	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3900	110	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,5800	361	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2800	93	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	393,6200	394	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0900	78	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	428,5700	429	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7300	65	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	465,3500	465	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1200	53	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,8700	504	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300	43	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	544,0300	544	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	585,6800	586	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	672,9300	673	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	764,4800	764	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	859,2000	859	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	956,1200	956	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1153,9300	1154	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1553,9400	1554	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1954,9600	1955	0	0	3-9-2019

\* 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	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,7800	110	0	0	3-9-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	109,9900	110	0	0	3-9-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,2000	110	0	0	3-9-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,4500	110	0	0	3-9-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,1100	111	0	0	3-9-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,6700	112	0	0	3-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,0000	121	0	0	3-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,2300	121	0	0	3-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,4600	121	0	0	3-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,7400	122	0	0	3-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,4700	122	0	0	3-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,0900	123	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2000	110	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1700	110	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1300	110	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0800	110	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9200	110	0	0	3-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7600	110	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	3-9-2019

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 Date	Open Interest Date
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	116,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	116,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	116,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	116,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	0	3-9-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	0	3-9-2019
O	PDX	British Pound / USD Options															

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

## Instrument Type

2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603
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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	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	3-9-2019
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	3-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	3-9-2019
F	ULB	Unsalted Lactic Butter Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	3-9-2019
F	ULB	Unsalted Lactic Butter Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
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	3-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-9-2019

\* O: Option / F: Future

\*\* C: Call / P: Put