

DINSdag 18 JUNI 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	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	17	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,6000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	2	18-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100		0	2	2	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	4AG	AEGON Weekly Option - Week 4	28-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	2	2	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	28-6-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	28-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	164,0000	P	EUR	1,3200	1,3500	1,3200	2	1,3500	0,5900	1	2	9	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	168,0000	C	EUR	2,6500	3,2000	2,6500	2	3,2000	6,7900	7	2	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	168,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	10	13	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	170,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	5,2800	5	1	14	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	170,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	1,6600	2	1	2	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	172,0000	C	EUR	3,8500	3,8500	3,6500	2	3,6500	3,9500	4	10	10	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	172,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3300	2	10	10	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	176,0000	C	EUR	1,3700	2,0500	1,3700	2	2,0500	1,9500	2	17	43	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	178,0000	C	EUR	0,4200	1,1500	0,4200	2	1,1500	1,2900	1	8	78	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	180,0000	C	EUR	0,7200	0,8000	0,7200	2	0,8000	0,8100	1	11	13	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	180,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	7,1900	7	2	2	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	182,0000	C	EUR	0,2500	0,5000	0,2500	6	0,5000	0,4900	0	37	40	18-6-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	28-6-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	105,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2900	0	9	10	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	111,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	1	18-6-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	28-6-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	28-6-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		1	0	0	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,6000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0300	0	1	2	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,8000	C	EUR	0,2500	0,2600	0,2500	-	1	0,2600	0,3500	0	1	1	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,2000	C	EUR	0,1100	0,1300	0,1100	-	4	0,1300	0,1100	0	53	54	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,4000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500	0	1	2	18-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019	
O	4IS	ISS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019	
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	28-6-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	28-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	1,0800	1	2	3	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0591	32	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0505	32	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0419	32	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0311	32	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0032	32	0	0	18-6-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9801	32	0	0	18-6-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-6-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-6-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	AAI	Aalberts	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	20	18-6-2019
O	AAI	Aalberts	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	18-6-2019
O	AAI	Aalberts	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	11	18-6-2019
O	AAI	Aalberts	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	416	18-6-2019
O	AAI	Aalberts	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	18-6-2019
O	AAI	Aalberts	21-6-2019	26,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	14	175	18-6-2019
O	AAI	Aalberts	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	31	18-6-2019
O	AAI	Aalberts	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	18-6-2019
O	AAI	Aalberts	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	72	18-6-2019
O	AAI	Aalberts	21-6-2019	28,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	391	18-6-2019
O	AAI	Aalberts	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	18-6-2019
O	AAI	Aalberts	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-6-2019
O	AAI	Aalberts	21-6-2019	29,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	3,0600	3	10	61	18-6-2019
O	AAI	Aalberts	21-6-2019	29,0000	P	EUR	0,0200	0,0200	0,0100	18	0,0100	0,0100	0	418	832	18-6-2019
O	AAI	Aalberts	21-6-2019	29,5000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,5800	3	10	14	18-6-2019
O	AAI	Aalberts	21-6-2019	29,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	109	18-6-2019
O	AAI	Aalberts	21-6-2019	30,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	2,0700	2	3	158	18-6-2019
O	AAI	Aalberts	21-6-2019	30,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	776	18-6-2019
O	AAI	Aalberts	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	258	18-6-2019
O	AAI	Aalberts	21-6-2019	31,0000	P	EUR	0,1300	0,1300	0,0600	5	0,0600	0,0600	0	31	274	18-6-2019
O	AAI	Aalberts	21-6-2019	32,0000	C	EUR	0,0600	0,4100	0,0600	21	0,4100	0,3500	0	191	280	18-6-2019
O	AAI	Aalberts	21-6-2019	32,0000	P	EUR	0,7400	0,8500	0,2500	12	0,2500	0,3000	0	80	285	18-6-2019
O	AAI	Aalberts	21-6-2019	33,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	253	18-6-2019
O	AAI	Aalberts	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	133	18-6-2019
O	AAI	Aalberts	21-6-2019	34,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0100	0,0100	0	4	671	18-6-2019
O	AAI	Aalberts	21-6-2019	34,0000	P	EUR	2,5200	2,5200	2,3300	6	2,3300	1,9500	2	18	404	18-6-2019
O	AAI	Aalberts	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	18-6-2019
O	AAI	Aalberts	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	60	18-6-2019
O	AAI	Aalberts	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	18-6-2019
O	AAI	Aalberts	21-6-2019	36,0000	P	EUR	4,7200	4,7200	3,8500	4	3,8500	3,9400	4	7	214	18-6-2019
O	AAI	Aalberts	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	18-6-2019
O	AAI	Aalberts	21-6-2019	38,0000	P	EUR	5,8500	5,8500	5,8000	3	5,8500	5,9400	6	3	275	18-6-2019
O	AAI	Aalberts	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	872	18-6-2019
O	AAI	Aalberts	21-6-2019	40,0000	P	EUR	8,1500	8,1500	7,9000	8	7,9000	7,9400	8	24	201	18-6-2019
O	AAI	Aalberts	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AAI	Aalberts	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	18-6-2019
O	AAI	Aalberts	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	18-6-2019
O	AAI	Aalberts	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	95	18-6-2019
O	AAI	Aalberts	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-6-2019
O	AAI	Aalberts	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	2	18-6-2019
O	AAI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	2 18-6-2019
O	AAI	Aalberts	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	127 18-6-2019
O	AAI	Aalberts	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1 18-6-2019
O	AAI	Aalberts	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	16 18-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	34 18-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	77 18-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	94 18-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	5	164 18-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	C	EUR	0,9300	0,9500	0,9300	4	0,9400	0,8500		1	11	350 18-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	P	EUR	1,3400	1,3400	0,7900	5	0,7900	0,8100		1	9	98 18-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	3	66 18-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		0	0	97 18-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	C	EUR	0,1000	0,2000	0,1000	3	0,2000	0,1700		0	4	83 18-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	P	EUR	2,6500	2,6500	2,2900	2	2,2900	2,1200		2	16	106 18-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 18-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	131 18-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 18-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	30 18-6-2019
O	AAI	Aalberts	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-6-2019
O	AAI	Aalberts	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	10 18-6-2019
O	AAI	Aalberts	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AAI	Aalberts	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	4 18-6-2019
O	AAI	Aalberts	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AAI	Aalberts	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	1 18-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17 18-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2300		0	50	74 18-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	P	EUR	0,4600	0,4700	0,4200	6	0,4200	0,3400		0	100	104 18-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	24 18-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	111 18-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	111 18-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	P	EUR	0,5200	0,5200	0,5200	3	0,5200	0,5300		1	100	240 18-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	218 18-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	219 18-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	C	EUR	0,8900	1,2900	0,8900	8	1,2800	1,2300		1	82	103 18-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	P	EUR	1,4400	1,4400	1,1800	8	1,1800	1,1900		1	58	66 18-6-2019
O	AAI	Aalberts	16-8-2019	33,0000	C	EUR	0,6500	0,8200	0,6500	2	0,8200	0,7700		1	4	17 18-6-2019
O	AAI	Aalberts	16-8-2019	33,0000	P	EUR	2,2100	2,2100	1,7300	6	1,7300	1,7400		2	112	106 18-6-2019
O	AAI	Aalberts	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	66 18-6-2019
O	AAI	Aalberts	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6 18-6-2019
O	AAI	Aalberts	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26 18-6-2019
O	AAI	Aalberts	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	AAI	Aalberts	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 18-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	8 18-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	49 18-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	5 18-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	113 18-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	3 18-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	134 18-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	16 18-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	98 18-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	6 18-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	328 18-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	17 18-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	166 18-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8000		3	3	197 18-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,9100	1,0000	0,9100	3	1,0000	0,7700		1	3	1238 18-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	835 18-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	1	345 18-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6900		1	2	297 18-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	639 18-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	17	339 18-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	287 18-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	149 18-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,2400		4	2	349 18-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 18-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	9 18-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	89 18-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	212 18-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 18-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	86 18-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	25 18-6-2019
O	AAI	Aalberts	20-12-2019	22,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,8600	0,9000	0,7500	3	0,7500	0,7800		1	5	238 18-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	4,0300		4	2	92 18-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	1,2900	1,2900	1,1800	2	1,1800	1,0100		1	16	698 18-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	2,7200	3,4000	2,7200	12	3,3000	3,3400		3	29	217 18-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	1,6500	1,6500	1,4200	3	1,4200	1,3200		1	20	551 18-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	394 18-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	197 18-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,9800	1,2400	0,9800	4	1,2400	1,2600		1	17	344 18-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	357 18-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,5300	0,6400	0,5300	2	0,6400	0,7000		1	4	126 18-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,6900		5	3	178 18-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3600		0	2	188 18-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	183 18-6-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	72 18-6-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	8,1300	8,1300	8,1300	2	8,1300	8,1900		8	7	106 18-6-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 18-6-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	17 18-6-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	126 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1589 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,4000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0400		0	113	113 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	C	EUR	0,2800	0,5700	0,2800	4	0,5700	0,5400		1	17	459 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	P	EUR	0,1500	0,1500	0,0500	9	0,0600	0,0600		0	334	1180 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4600		0	2	2 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,6000	P	EUR	0,1400	0,1400	0,0800	3	0,0800	0,0800		0	110	178 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,8000	C	EUR	0,1600	0,3700	0,1400	5	0,3100	0,3100		0	37	37 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,8000	P	EUR	0,2200	0,2200	0,1200	8	0,1300	0,1300		0	18	103 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,1000	0,2000	0,0600	19	0,1900	0,1900		0	272	787 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,3000	0,4600	0,1900	28	0,2100	0,2100		0	316	3992 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,2000	C	EUR	0,0400	0,1400	0,0400	3	0,1400	0,1000		0	5	475 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,2000	P	EUR	0,4500	0,4500	0,3500	2	0,3500	0,3300		0	2	18 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,4000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0600		0	113	137 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,4000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,4800		0	3	3 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	C	EUR	0,0200	0,0600	0,0200	4	0,0600	0,0400		0	16	1283 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	P	EUR	0,8900	0,8900	0,4700	6	0,5600	0,5700		1	230	702 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,6000	C	EUR	0,0300	0,0500	0,0300	5	0,0500	0,0300		0	208	173 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	15	2054 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,3900	1,3900	1,0200	15	1,0500	1,0300		1	93	3192 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	660 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	1,6400	1,6400	1,4900	2	1,4900	1,5300		2	13	528 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1891 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	2,2700	2,2700	2,0200	9	2,0300	2,0200		2	55	2322 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	823 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	2,7500	2,7500	2,5300	3	2,5300	2,5200		3	24	280 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	2430 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	3,2700	3,3000	2,9000	9	2,9800	3,0200		3	38	1984 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	90 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	2055 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	4,2700	4,3500	4,0000	5	4,0000	4,0200		4	27	1358 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1904 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,0200		5	25	1522 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	658 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	6,4000	6,4000	6,2500	7	6,2800	6,0200		6	58	1231 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	441 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	7,3500	7,3500	7,0500	8	7,0500	7,0200		7	39	557 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	850 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	348 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1418 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	440 18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	183	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0500	2	20	46	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	4	227	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,1500	1	1	91	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	P	EUR	0,2500	0,2500	0,1900	2	0,1900	0,1700	0	2	891	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7800	1	3	121	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	P	EUR	0,3700	0,4300	0,2600	9	0,3600	0,2900	0	45	662	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	C	EUR	0,3300	0,4800	0,3300	13	0,4800	0,4700	0	41	293	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	P	EUR	0,6300	0,6900	0,4600	21	0,4600	0,4800	0	86	1515	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	C	EUR	0,1700	0,2600	0,1700	3	0,2500	0,2600	0	11	244	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	P	EUR	1,0500	1,0500	0,9300	5	0,9500	0,7700	1	7	244	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	C	EUR	0,0900	0,1500	0,0800	16	0,1300	0,1200	0	144	1702	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	P	EUR	1,3600	1,3600	1,1800	5	1,1800	1,1400	1	40	309	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600	0	25	203	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	P	EUR	1,8400	1,8500	1,4600	11	1,6000	1,5700	2	19	266	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300	0	17	330	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	P	EUR	2,1000	2,1000	2,0500	3	2,0500	2,0400	2	40	357	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	64	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	40	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	800	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0200	4	1	32	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	20	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	48	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	249	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	C	EUR	1,8900	1,8900	1,8800	3	1,8800	2,1200	2	3	53	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2600	0	61	192	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,2900	1	4	13	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	P	EUR	0,6000	0,6300	0,6000	2	0,6300	0,5200	1	3	343	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	809	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,7400	1	1	51	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6400	1	10	260	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	P	EUR	1,2500	1,2500	1,0200	3	1,0200	1,0100	1	4	181	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	C	EUR	0,3300	0,4500	0,3300	4	0,4500	0,4200	0	14	157	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400	1	2	305	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	99	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	P	EUR	1,9200	1,9200	1,9000	3	1,9000	1,7400	2	5	104	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	28	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	40	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,5900	4	2	113	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	263	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	151	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	182	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	86	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	3	422	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	1,0800	1,1200	1,0800	2	1,1200	1,3300	1	5	530	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6800	1	2	2145	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,5600	0,5600	0,5500	2	0,5500	0,7000	1	5	995	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,4000	1,4200	1,1700	7	1,1700	1,1700	1	54	1931	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200	0	6	1058	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	2,1500	2,1500	2,0300	3	2,0300	1,8500	2	29	4469	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1400	0	8	1230	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,9100	2,9100	2,6800	4	2,6800	2,6900	3	15	764	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0600	0	10	1860	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,5300	3,6400	3,5300	4	3,6400	3,6300	4	9	1054	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1231	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,6000	5	10	752	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	15	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	447	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	163	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4600	0,5000	0,4600	2	0,5000	0,4200	0	6	855	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,5400	2	10	218	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,1000	1,1900	0,9800	21	1,0300	1,0200	1	73	3841	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,8400	0,9600	0,8400	4	0,9600	0,9700	1	18	369	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,6100	1,6100	1,4900	2	1,4900	1,5200	2	13	3584	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,5200	0,6300	0,4900	15	0,6300	0,5900	1	44	1399	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,4200	2,4400	2,1200	14	2,1800	2,1600	2	172	3948	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3500	0	4	6483	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	2,9300	3	4	4539	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	7	3323	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,9900	3,9900	3,9700	2	3,9700	3,7800	4	20	2407	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1200	0	44	2673	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	3097	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1754	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	5,9100	5,9100	5,9100	1	5,9100	5,6600	6	25	1065	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	250	1446	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	6,9000	6,9000	6,8400	5	6,8400	6,6300	7	58	910	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	262	2162	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,6300	8	30	2083	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	387	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	280	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	21	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	57	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	35	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	58	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	76	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	73	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	60	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	23	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,2700	0	3	77	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	21	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100	1	1	408	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	245	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	1,4200	1,4200	1,3800	2	1,3800	1,2800	1	5	402	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2100	1	6	328	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	379	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	621	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,4100	2	10	763	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,4700	0,5200	0,4600	3	0,5200	0,5400	1	3	305	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	586	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500	0	1	194	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	538	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	129	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	300	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1500	0	19	118	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	33	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	30	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	3	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2522	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	2	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	13	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	141	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	8	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	160	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,8000	2	1	552	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9500	1	1	640	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,0500	3	1	2236	18-6-2019
O	ABN	ABN AMRO Group - Stock 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	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2655	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	2571	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	314	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,2100	1,2100	1,1900	2	1,1900	1,1300	1	5	623	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	P	EUR	1,6000	1,6000	1,5400	2	1,5400	1,5000	2	21	100	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	1,8000	2,0200	1,7800	5	2,0200	2,0100	2	57	1463	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,6200	2,6200	2,6000	2	2,6000	2,4800	2	2	1629	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,0500	1,1400	0,9900	16	1,0800	1,1400	1	420	3852	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7700	4	1	1370	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,5600	0,6500	0,5600	5	0,6300	0,6200	1	29	2602	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,6200	5,6200	5,5700	2	5,5700	5,3600	2	844	18-6-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4500	0	4	278	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	89	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	1	640	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	266	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	202	18-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	8,4000	8,4000	7,9500	3	7,9500	8,0600	8	12	260	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	2	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	459	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	48	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	113	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	22,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1000	1	2	1	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	426	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	461	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	15	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	23,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,2700	0	1	32	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1400	0	2	62	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	530	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	24	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	24,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0100	1	4	14	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	2	400	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	114	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	4	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	8	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	93	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	108	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	41	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	47	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	63	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	97	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	40	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800	1	3	85	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	16	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	24,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5000	2	1	1001	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	166	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	4	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	98	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	41	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	49	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	19	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	20	18-6-2019
O	ACC	Accell Group NV - Std Option	19-7-2019	29,0000	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	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7500	94	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9200	89	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1000	84	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3300	79	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6200	75	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	2	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9100	70	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3500	65	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8100	61	0	1	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4000	56	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	12	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9300	52	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7400	48	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	11	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700	44	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	2	2	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	10	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	6	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	38	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	1	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	4	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	5	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400	52	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7100	70	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6600	104	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0700	94	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000	85	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5800	76	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1200	71	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7500	67	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5300	63	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100	58	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400	50	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5400	47	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100	43	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	27,9500	27,9500	27,9500	1	27,9500	29,6300	30	1	1	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	22,7000	22,7000	22,7000	1	22,7000	24,2300	24	4	4	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	17,9500	18,7000	17,9000	6	18,7000	19,2500	19	16	16	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4900	39	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	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	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4200	123	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6500	114	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0600	104	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7200	95	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6300	86	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1400	81	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2100	68	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000	60	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300	45	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900	38	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5200	86	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5500	133	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,3000	173	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3000	153	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3200	133	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4600	123	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7700	114	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3300	104	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1900	95	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4000	86	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1100	70	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6200	63	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800	56	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8700	49	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800	43	0	2	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	25	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	10	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300	38	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8400	90	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1900	135	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3000	153	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4500	133	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	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	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3300		72	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900		65	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000		59	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1800		52	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3600		46	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8900		41	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8500		45	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000		58	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2000		96	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	18-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5700		141	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3100		153	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6100		134	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7800		115	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8400		106	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3800		97	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3800		89	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7100		82	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6600		75	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800		68	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600		61	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3400		55	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300		50	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300		44	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500		38	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600		49	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500		27	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400		61	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7800		99	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	18-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9800		142	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	439,0000		439	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,0000		389	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,0000		339	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,0100		289	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	24	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,0300		269	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	70	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,0700		249	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,0800		239	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,1000		229	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,1400		209	0	14	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1600		189	0	13	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	144	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1800		169	0	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	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	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	28,5000	41,7100	28,5000	3	41,7100	40,8900	41	7	65	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	3,0000	3,0000	2,2500	3	2,2500	1,9100	2	6	81	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	20,0000	27,0500	20,0000	7	27,0500	32,0400	32	121	112	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	3,0500	3	1	36	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	12,0000	15,5000	12,0000	17	14,1000	16,8400	17	174	261	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	108	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	5,8500	6,7100	5,0000	11	6,7100	6,7500	7	128	303	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	262	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	3,4000	3,4000	2,8500	2	2,8500	2,4300	2	27	1905	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,1200	1	3	24	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	62	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9000	62	0	13	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8000	1	20	99	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	55	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7600	112	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	26	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6100	152	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,3600	191	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	31	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,2600	211	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	18-6-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,0400	311	0	6	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3900	169	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	2	18-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,9000	131	0	2	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	6	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7400	95	0	2	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	52	18-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6900	78	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000	62	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	39	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3900	47	0	30	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	18,5700	19	0	18	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	35,1000	35	1	13	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900	26	0	19	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	C	EUR	24,0000	24,0000	24,0000	1	24,0000	24,9200	25	10	71	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200	36	0	29	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	720,0000	C	EUR	17,2000	18,6000	14,7500	5	18,6000	17,0200	17	31	68	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	720,0000	P	EUR	51,0500	51,0500	51,0500	1	51,0500	48,2200	48	1	6	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	36	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4700	62	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	19	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6200	79	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	90	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2900	114	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	8	18-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3500	152	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,1100	172	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9900	135	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	11	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	C	EUR	90,0000	98,0000	90,0000	2	98,0000	100,1200	100	2	2	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	54	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	C	EUR	66,0000	70,0000	66,0000	2	70,0000	69,9700	70	3	5	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	11	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0200	57	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	2	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	45,1000	45	0	10	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	34,3700	34	1	15	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7500	46	0	5	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	10	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200	57	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	2	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8000	71	0	1	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	5	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1500	86	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	10	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,8600	119	0	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000												



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	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,9800		252	0	17-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	8-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,8700		233	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	42-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,1000		214	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	9-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,7100		196	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	30-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3700		151	0	6-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	14,1000	14,1000	14,1000	2	14,1000	12,7900		13	10	167-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1500		112	0	8-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	24,2000	24,2000	23,0000	3	23,0000	23,6500		24	11	100-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5500		79	0	26-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	41,0000	41,0000	41,0000	1	41,0000	40,1000		40	5	195-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	46,0000	52,0000	45,0000	8	52,0000	51,4500		51	56	113-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0600		63	0	86-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	34-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8800		93	0	23-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	27-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5400		131	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	58-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,6900		218	0	6-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	80-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,6200		314	0	1-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	6	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,4300		412	0	1-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,9000		294	0	18-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	27-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,4500		247	0	1-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	51-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,2100		203	0	5-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	36-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2900		126	0	12-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	40,0000	40,0000	39,5000	2	39,5000	38,2700		38	20	154-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9600		95	0	16-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0500		57	0	55-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	61,0000	68,5000	60,0000	15	68,5000	68,6200		69	204	213-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	84,0000	84,0000	84,0000	1	84,0000	80,8200		81	10	102-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400		48	0	15-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7400		111	0	10-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	31-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6300		147	0	6-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	11-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,6700		228	0	1-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	5-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	319,4200		319	0	0-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	4,0000	4,0000	4,0000	2	4,0000	3,2200		3	2	5-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	416,1700		416	0	0-6-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2569		4	0	18-6-2019
F	AE6	Aegon NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2557		4	0	18-6-2019
F	AE6	Aegon NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2546		4	0	18-6-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1332		4	0	18-6-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1296		4	0	18-6-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1266		4	0	18-6-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	18-6-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	18-6-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	18-6-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	18-6-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	45-6-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	18-6-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	104-6-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	18-6-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3-6-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	18-6-2019
O	AFA	Air France-KLM	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0-6-2019
O	AFA	Air France-KLM	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	226-6-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	478	18-6-2019
O	AFA	Air France-KLM	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1-6-2019
O	AFA	Air France-KLM	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019
O	AFA	Air France-KLM	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0-6-2019
O	AFA	Air France-KLM	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	18-6-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,6000	0,6000	0,6000	1	0,600					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,1100	0,2100	0,1000	3	0,2100	0,2600	0	52	368	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	541	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,1000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	10	60	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1300	0	1	67	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,3000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	100	100	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	4	171	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,2800	0	2	33	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	596	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3700	0	1	201	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	18-6-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	0,8200	1	7	120	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	164	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3100	1	3	384	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	P	EUR	1,6000	1,6000	1,4000	5	1,4200	1,4100	1	33	12	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	18-6-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6100	2	10	57	18-6-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	491	18-6-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	2,1000	2,1000	1,8500	4	1,8500	1,8100	2	4	604	18-6-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	657	18-6-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	30	18-6-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	305	18-6-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	3,0500	3,0500	2,8500	3	2,8500	2,8100	3	411	13	18-6-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	18-6-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3100	3	6	46	18-6-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1566	18-6-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	516	18-6-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	18-6-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	15	18-6-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	539	18-6-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	131	18-6-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	209	18-6-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	278	18-6-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	18-6-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	261	18-6-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	18-6-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	18-6-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	796	18-6-2019
O	AFA	Air France-KLM	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	18-6-2019
O	AFA	Air France-KLM	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	50	18-6-2019
O	AFA	Air France-KLM	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	10	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500	1	25	29	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	280	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	27	18-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	9	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	129	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	8	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	92	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	53	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	66	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	103	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	18-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	8	18-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	54	18-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	18-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	18-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	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	AFA	Air France-KLM	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	18-6-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	33	18-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	6	18-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	18-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	3	18-6-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	4	18-6-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	1	18-6-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	10	18-6-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	18-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1	2	5	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	51	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	18-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	136	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,6200	1	6	221	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	101	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	88	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	93	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400	1	2	4	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	106	18-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	20	18-6-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	18-6-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	18-6-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	51	18-6-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	25	18-6-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	16	18-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	78	18-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	33	18-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	81	18-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4	18-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	1	30	18-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	1	9	18-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	52	18-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	42	18-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,9500	0,9500	0,9500	4	0,9500	0,8400	1	20	180	18-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	415	18-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	1,3500	1,3500	1,3400	24	1,3500	1,1600	1	502	767	18-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	42	18-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	872	18-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,1000	0,1100	0,1000	24	0,1000	0,1300	0	510	1398	18-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600	2	1	776	18-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	943	18-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,8800	3	6	124	18-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	470	18-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	62	18-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	18-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	4	18-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	18-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	8	18-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	3	18-6-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	18-6-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-6-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	155	18-6-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	303	18-6-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	443	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	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1083 18-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	57 18-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0700		1	12	163 18-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	343 18-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,3800		1	3	174 18-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,4100		0	6	57 18-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	114 18-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,2500	0,2800	0,2500	2	0,2800	0,3000		0	7	682 18-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400		2	1	565 18-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1600		0	5	164 18-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		0	0	98 18-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	977 18-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	355 18-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21 18-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	8 18-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	296 18-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	263 18-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 18-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	84 18-6-2019
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 18-6-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 18-6-2019
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 18-6-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	379 18-6-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	17 18-6-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	5	10 18-6-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1 18-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6 18-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	13 18-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	46 18-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	15 18-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	20 18-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7100		1	4	13 18-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	13 18-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 18-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	15 18-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	115 18-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	9 18-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2700		0	4	157 18-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	31 18-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22 18-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	8 18-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	116 18-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 18-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 18-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	54 18-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	47 18-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	35 18-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	33 18-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8500		2	1	75 18-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	98 18-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	104 18-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	97 18-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	420 18-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	205 18-6-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,4700	0,5200	0,4700	2	0,5200	0,5500		1	11	134 18-6-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4100		2	10	165 18-6-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	405 18-6-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	175 18-6-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76 18-6-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	21 18-6-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	202 18-6-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	11 18-6-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	41 18-6-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	10	262 18-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	8 18-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	15 18-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	149 18-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	71 18-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,9500	1,0200	0,9500	2	1,0200	1,1300		1	20	100 18-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	2,0500	2,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	7	72	18-6-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	322	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	9	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,3800	1	1	3	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	2	39	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,5200	1	4	19	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	103	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0900	0	1	55	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	247	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	192	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	15	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	111	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	22	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	238	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	10	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	9	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	3	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	9	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	25	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	16	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	44,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0100	1	21	30	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	34	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	69	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	46	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	22	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	10	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	3	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	18-6-2019
O	AGA	ageas NV/SA	16-8-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	30 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 18-6-2019
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 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	2 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	19	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	12 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	42	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	37 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	24 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	17 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	129	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	18	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	6	0 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	20 18-6-2019
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 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	10 18-6-2019
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 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	10 18-6-2019
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 18-6-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	10 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	210	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	1 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	73	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	29	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	8	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	16 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	109	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	13 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	37 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	64 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	55 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	227 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	50 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	406 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	8 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	64 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	108 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	151	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	45 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	150	0 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	90 18-6-2019
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 18-6-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	20 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	45 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	56 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	91 18-6-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	143 18-6-201



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	18-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	18-6-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	2	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	75	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	7	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	44	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	131	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	62	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	119	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	20	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	230	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	88	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	18-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	40	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	74	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	15	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	28	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	30	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	18	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	74	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	26	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	98	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	9	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	17	18-6-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	17	18-6-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	18-6-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1425	18-6-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	18-6-2019
O	AGN	AEGON	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	836	18-6-2019
O	AGN	AEGON	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7600	1	40	165	18-6-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4522	18-6-2019
O	AGN	AEGON	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	26	18-6-2019
O	AGN	AEGON	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	674	18-6-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	419	18-6-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	18-6-2019
O	AGN	AEGON	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	18-6-2019
O	AGN	AEGON	21-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1300	18-6-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	50	476	18-6-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	11	2949	18-6-2019
O	AGN	AEGON	21-6-2019	4,1000	C	EUR	0,0900	0,1500	0,0900	3	0,1500	0,1700	0	8	243	18-6-2019
O	AGN	AEGON	21-6-2019	4,1000	P	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0100	0	6	432	18-6-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0300	0,0700	0,0300	3	0,0700	0,0900	0	175	1511	18-6-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0500	0,0500	0,0300	17	0,0300	0,0300	0	1074	11978	18-6-2019
O	AGN	AEGON	21-6-2019	4,3000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300	0	407	1359	18-6-2019
O	AGN	AEGON	21-6-2019	4,3000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0700	0	30	1037	18-6-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2283	18-6-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,2000	0,2000	0,1500	4	0,1500	0,1500	0	10	2471	18-6-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6312	18-6-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,3300	0,3300	0,2500	11	0,2500	0,2400	0	563	5890	18-6-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17449	18-6-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	14275	18-6-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	424	18-6-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	2	876	18-6-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3061	18-6-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5125	18-6-2019
O	AGN	AEGON	21-6-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-6-2019
O	AGN	AEGON	21-6-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6894	18-6-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,8400	0,8400	0,7400	20	0,7400	0,7400	1	314	5709	18-6-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-6-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	203	18-6-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7215	18-6-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,2900	1,3000	1,2400	13	1,2400	1,2400	1	83	1700	18-6-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6193	18-6-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,8000	1,8000	1,7500	2	1,7500	1,7400	2	6	5265	18-6-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	18-6-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	169	18-6-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	18-6-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	563	18-6-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	18-6-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	3,8100	3,8200	3,8100	7	3,8200	3,7500	4	22	854	18-6-2019
O	AGN	AEGON	21-6-2019	9,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-7-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	381	18-6-2019
O	AGN	AEGON	19-7-2019	3,9000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	1	18-6-2019
O	AGN	AEGON	19-7-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	18-6-2019
O	AGN	AEGON	19-7-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	36	18-6-2019
O	AGN	AEGON	19-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1021	18-6-2019
O	AGN	AEGON	19-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	387	18-6-2019
O	AGN	AEGON	19-7-2019	4,1000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	9	111	18-6-2019
O	AGN	AEGON	19-7-2019	4,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600	0	38	510	18-6-2019
O	AGN	AEGON	19-7-2019	4,2000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1000	0	23	924	18-6-2019
O	AGN	AEGON	19-7-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	465	18-6-2019
O	AGN	AEGON	19-7-2019	4,3000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	30	755	18-6-2019
O	AGN	AEGON	19-7-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1606	18-6-2019
O	AGN	AEGON	19-7-2019	4,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100	0	20	315	18-6-2019
O	AGN	AEGON	19-7-2019	4,5000	C	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0400	0	25	484	18-6-2019
O	AGN	AEGON	19-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	227	18-6-2019
O	AGN	AEGON	19-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	124	18-6-2019
O	AGN	AEGON	19-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	229	18-6-2019
O	AGN	AEGON	19-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	18-6-2019
O	AGN	AEGON	19-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	123	18-6-2019
O	AGN	AEGON	19-7-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	18-6-2019
O	AGN	AEGON	19-7-2019	4,8000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5500	1	2	306	18-6-2019
O	AGN	AEGON	19-7-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-6-2019
O	AGN	AEGON	19-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	114	18-6-2019
O	AGN	AEGON	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	100	18-6-2019
O	AGN	AEGON	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-6-2019
O	AGN	AEGON	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	7	18-6-2019
O	AGN	AEGON	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
O	AGN	AEGON	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	AGN	AEGON	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	60	18-6-2019
O	AGN	AEGON	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	AGN	AEGON	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	18-6-2019
O	AGN	AEGON	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	18-6-2019
O	AGN	AEGON	16-8-2019	3,9000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4400	0	1	1	18-6-2019
O	AGN	AEGON	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	18-6-2019
O	AGN	AEGON	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	16	18-6-2019
O	AGN	AEGON	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	224	18-6-2019
O	AGN	AEGON	16-8-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	18-6-2019
O	AGN	AEGON	16-8-2019	4,1000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	228	18-6-2019
O	AGN	AEGON	16-8-2019	4,2000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2300	0	52	275	18-6-2019
O	AGN	AEGON	16-8-2019	4,2000	P	EUR	0,1600	0,1600	0,1600	6	0,1600	0,1700	0	10	101	18-6-2019
O	AGN	AEGON	16-8-2019	4,3000	C	EUR	0,1500	0,1500	0,1400	4	0,1500	0,1700	0	41	210	18-6-2019
O	AGN	AEGON	16-8-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	113	18-6-2019
O	AGN	AEGON	16-8-2019	4,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	4	124	18-6-2019
O	AGN	AEGON	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	58	18-6-2019
O	AGN	AEGON	16-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	18-6-2019
O	AGN	AEGON	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	156	18-6-2019
O	AGN	AEGON	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	18-6-2019
O	AGN	AEGON	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	4	18-6-2019
O	AGN	AEGON	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	18-6-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-6-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	18-6-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	18-6-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1485	18-6-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	112	18-6-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2438	18-6-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	113	18-6-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3422	18-6-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2741	18-6-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	3474	18-6-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,2000	0,2400	0,2000	5	0,2400	0,2400	0	576	2610	18-6-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3300	0,3300	0,2700	3	0,2700	0,2700	0	102	4240	18-6-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400	0	62	3237	18-6-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,4300	0,4400	0,4000	5	0,4000	0,3900	0	12	3285	18-6-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0900	0,1100	0,0900	7	0,1100	0,1000	0	40	5125	18-6-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6388	18-6-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3147	18-6-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1477	18-6-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7842	18-6-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,7600	0,7600	0,7600	3	0,7600	0,7200	1	109	3467	18-6-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4426	18-6-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,9900	0,9900	0,8900	5	0,8900	0,9000	1	14	3956	18-6-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1788	18-6-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,4200	1,4300	1,3800	8	1,3800	1,3900	1	77	2005	18-6-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	18-6-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1072	18-6-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	641	18-6-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1	18-6-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	18-6-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2600	2	1	50	18-6-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	18-6-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	15	18-6-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-6-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1596	18-6-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5954	18-6-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000	1	2	221	18-6-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7004	18-6-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	547	18-6-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	10	4391	18-6-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7871	18-6-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	15837	18-6-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1741	18-6-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7926	18-6-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	7	4148	18-6-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4006	18-6-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,1300	0,1500	0,1300	4	0,1500	0,1600	0	18	10676	18-6-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5400	1	5	12814	18-6-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3346	18-6-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4086	18-6-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	3	5076	18-6-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,8400	0,8400	0,7600	13	0,7600	0,7700	1	50	1553	18-6-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	11	28106	18-6-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,9700	0,9700	0,9700	4	0,9700	0,9400	1	11	19529	18-6-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22312	18-6-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10265	18-6-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14309	18-6-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9000	3	10	7735	18-6-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	18-6-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	3221	18-6-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	18-6-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	2773	18-6-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	18-6-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	336	18-6-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	18-6-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,0000	11,0000	11,0000	2	11,0000	10,9100	11	2	2163	18-6-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	3	18-6-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	18-6-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	17	18-6-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	405	18-6-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	160	18-6-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	405	18-6-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	100	18-6-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	155	18-6-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	434	18-6-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	689	18-6-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	912	18-6-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	410	18-6-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	246	18-6-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	119	18-6-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	44	18-6-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	42	18-6-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	80	18-6-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	194	18-6-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	299	18-6-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	620	18-6-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	215	18-6-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	49	18-6-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	18-6-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	37	18-6-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	18-6-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7600	2	1	128	18-6-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	153	18-6-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2343	18-6-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	3022	18-6-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	87	18-6-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1327	18-6-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	729	18-6-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2082	18-6-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6053	18-6-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1650	18-6-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	20	2046	18-6-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1957	18-6-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	4,0900	4,0900	4,0900	2	4,0900	4,0400	4	13	434	18-6-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	17	18-6-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	18-6-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	155	18-6-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	713	18-6-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	231	18-6-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	251	18-6-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	50	1687	18-6-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3128	18-6-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600	1	1	1524	18-6-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2642	18-6-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,5100	0,5200	0,4900	3	0,5200	0,5400	1	16	10598	18-6-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6200	1	2	16448	18-6-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	14522	18-6-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9400	1	100	12881	18-6-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,1700	0,1800	0,1700	6	0,1700	0,1800	0	30	18888	18-6-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	8653	18-6-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	8	12429	18-6-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300	2	100	4661	18-6-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2518	18-6-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	3224	18-6-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	18-6-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	2733	18-6-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	29	18-6-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	90	18-6-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	12	18-6-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	41	18-6-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1382	18-6-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3972	18-6-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	610	18-6-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	838	18-6-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13279	18-6-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	9337	18-6-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5620	18-6-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3248	18-6-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10168	18-6-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	4299	18-6-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8115	18-6-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	2673	18-6-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3558	18-6-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,4900	3,4900	3,4600	2	3,4600	3,4900	3	12	1020	18-6-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	4638	18-6-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	950	18-6-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	18-6-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	430	18-6-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	24	18-6-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	416	18-6-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	37	18-6-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	229	18-6-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1848	18-6-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5600	1	6	1059	18-6-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1647	18-6-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	738	18-6-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	17845	18-6-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4294	18-6-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4674	18-6-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2977	18-6-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	21123	18-6-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,9700	1,9800	1,9200	5	1,9200	1,9200	2	18	5000	18-6-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4816	18-6-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	12956	18-6-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14486	18-6-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,8400	2,8400	2,8400	2	2,8400	2,8100	3	100	4045	18-6-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	100	4137	18-6-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1718	18-6-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4219	18-6-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	1255	18-6-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1883	18-6-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2065	18-6-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,2100	2,2500	2,2100	2	2,2500	2,2600	2	60	214	18-6-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	481	18-6-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100	1	1	2189	18-6-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1426	18-6-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	55	18-6-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0200	1	4	86	18-6-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4210	18-6-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3600	1	2	3901	18-6-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	2211	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	2	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	3	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	24	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3681	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	44	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	2,7000	2,8600	2,7000	2	2,8600	2,9700	3	21	61	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1936	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,9700	2	1	130	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2559	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	80	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,7200	0,8700	0,7200	9	0,8700	0,9800	1	21	826	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0300	0,0300	0,0200	9	0,0200	0,0100	0	36	7641	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,2000	P	EUR	0,0500	0,0500	0,0200	3	0,0200	0,0200	0	42	134	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,4000	C	EUR	0,5100	0,5100	0,4700	2	0,4700	0,5900	1	2	51	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,4000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0300	0	42	96	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,5000	C	EUR	0,2300	0,5000	0,1800	12	0,5000	0,5000	1	117	855	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,5000	P	EUR	0,1200	0,1200	0,0400	7	0,0400	0,0400	0	52	591	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,6000	C	EUR	0,2100	0,3000	0,1300	3	0,3000	0,4100	0	42	160	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,0400	0	40	124	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,8000	C	EUR	0,0600	0,2400	0,0600	3	0,2400	0,2500	0	42	292	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0300	0,1400	0,0300	30	0,1400	0,1400	0	332	994	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,3800	0,3800	0,1700	15	0,1800	0,1700	0	169	4096	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	C	EUR	0,0100	0,0200	0,0100	5	0,0100	0,0200	0	38	1595	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,5000	P	EUR	0,8500	0,8500	0,5600	11	0,6100	0,5500	1	36	567	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	1183	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	1,3300	1,3300	1,0000	10	1,1000	1,0400	1	97	5944	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	762	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	1,8000	1,8000	1,6200	2	1,6200	1,5400	2	7	1489	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4150	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	2,2900	2,2900	2,0700	2	2,0700	2,0400	2	2	2477	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	651	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	2,6800	2,6800	2,6800	3	2,6800	2,5400	3	3	75	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	4842	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	3,2400	3,2400	3,0500	2	3,0500	3,0400	3	5	564	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	91	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1304	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	600	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	5,1000	5,1000	5,1000	6	5,1000	5,0400	5	13	622	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	43	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1161	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	455	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	2	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	6	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	340	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	P	EUR	0,1000	0,1000	0,0700	4	0,0800	0,0700	0	77	173	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	C	EUR	0,8000	1,0000	0,8000	3	1,0000	1,0700	1	4	143	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	P	EUR	0,2000	0,2000	0,1200	5	0,1300	0,1200	0	68	373	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,5000	C	EUR	0,4800	0,6400	0,4800	3	0,6400	0,6600	1	51	202	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,5000	P	EUR	0,3000	0,3000	0,2100	5	0,2200	0,2000	0	72	1605	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,0000	C	EUR	0,2300	0,3500	0,2300	9	0,3300	0,3400	0	133	586	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,0000	P	EUR	0,6200	0,6200	0,4200	3	0,4200	0,3800	0	3	535	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,5000	C	EUR	0,1100									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	15 18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	5 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	4 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	89	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0800		2	2	3 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500		0	51	122 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	50 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	90 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	C	EUR	1,1600	1,1800	1,1600	2	1,1800	1,2000		1	2	11 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	P	EUR	0,3900	0,3900	0,3700	3	0,3700	0,3300		0	50	364 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	C	EUR	0,6000	0,8200	0,6000	2	0,8200	0,8300		1	2	164 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	P	EUR	0,6100	0,6100	0,5100	3	0,5100	0,5000		1	44	247 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5300		1	27	82 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	P	EUR	0,8500	0,8500	0,7500	3	0,8000	0,7400		1	41	111 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	C	EUR	0,3000	0,3200	0,2800	4	0,2900	0,3100		0	64	188 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0600		1	2	8 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	C	EUR	0,1300	0,1700	0,1300	4	0,1700	0,1700		0	21	42 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4500		1	5	251 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3500		2	1	22 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 18-6-2019
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 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	97 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0300	0,0400	0,0300	6	0,0300	0,0300		0	63	1565 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	127 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	989 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	154 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3591 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	1,8100	1,8100	1,8100	2	1,8100	2,1000		2	10	134 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2400		0	110	3730 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	1,0500	1,2600	1,0500	6	1,2600	1,2600		1	21	817 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5000	0,5000	0,4500	5	0,4600	0,4600		0	20	2500 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,4800	0,6000	0,4800	8	0,5800	0,6100		1	108	1076 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	1,0300	1,0300	1,0100	2	1,0100	0,8800		1	3	2208 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,2500	0,2500	0,2400	6	0,2400	0,2500		0	170	1018 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,5800	1,5800	1,5500	2	1,5500	1,5500		2	3	6237 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	75	3580 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	5950 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	2407 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	3,7500	3,7500	3,3600	5	3,3600	3,3700		3	13	463 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	169 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	22 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	5,3800	5,3800	5,3800	1	5,3800	5,3300		5	8	1098 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	968 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	440 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	31 18-6-2019
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 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	18 18-6-2019
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 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	106 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	78	3974 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	135 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2592 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	190 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1040 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	387 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3130 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0300		5	25	865 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2711 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	124 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	4182 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0800		3	20	297 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	20	5047 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	36 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,5000	0,5200	0,4900	8	0,4900	0,4800		0	12	447 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,3000	1,4700	1,3000	6	1,4700	1,4700		1	17	735 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8000	0,8200	0,7800	17	0,7800	0,7700		1	48	5006 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,2200	1,4600	1,2200	7	1,3800	1,4500		1	16	294 18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	4131	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	3,5900	3,5900	3,4500	5	3,5700	3,4800	3	5	359	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	21	719	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	640	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1499	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	3953	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	394	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	282	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	653	18-6-2019
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	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	483	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	14,4200	14,4200	14,4200	1	14,4200	14,4200	14	10	1622	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	406	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	39	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	190	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500	0	35	677	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	33	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	939	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	31	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,8000	0,8000	0,7400	2	0,7400	0,7100	1	5	24	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	466	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2367	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1300	1	1	139	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4900	1	2	277	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	577	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,0800	2	2	162	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	663	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000	3	3	513	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	452	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	50	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	330	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	14	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	295	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	11	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	20	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	3	131	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	1	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	3	490	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2600	3	20	81	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7200	1	15	780	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	564	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4100	1	3	1982	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,8200	1	2	627	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5400	3	1	1480	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	10	4440	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	2221	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	575	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	24	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1504	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	20	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	18-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	266	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	28	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	322	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	47	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	324	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	3	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	6305	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	54	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2012	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	131	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	613	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1000	5	1	89	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6200	1	15	400	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	3,2000	3,2500	3,2000	7	3,2400	3,3400	3	35	1239	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	3067	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,9400	1,9400	1,9400	2	1,9400	1,9900	2	3	1975	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,0500	2,0500	1,9700	4	1,9700	1,9100	2	43	1333	18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	581 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	461 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	83 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	37 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	40 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	213 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	65 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	20	434 18-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	556 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	113 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	75 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	3	535 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	112 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	930 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	52 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7500		1	1	1307 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	231 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600		1	1	3101 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	202 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2300		1	1	970 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	173 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	3,4800	3,6000	3,4800	2	3,6000	3,6100		4	20	312 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1422 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,3800	2,3800	2,3800	2	2,3800	2,3700		2	26	1774 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,0100	3,0100	3,0000	2	3,0000	2,9200		3	2	3461 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2466 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	477 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	232 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	44 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1591 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	275 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	421 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	77 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	18 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	30 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	8	754 18-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	210 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	49 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	872 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0900		6	5	121 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	830 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,9100	4,9600	4,9100	6	4,9600	5,2400		5	39	347 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	580 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	3,6000	3,7500	3,6000	2	3,7500	3,7800		4	6	500 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1771 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2069 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1464 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,7800	1,7800	1,7300	3	1,7300	1,7800		2	6	531 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1637 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	97 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	50 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	824 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	299 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	140 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2600		8	10	45 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	2	140 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	22 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	451 18-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	616 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	34 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1400		6	5	1006 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,9600	1,9700	1,9500	4	1,9700	1,9500		2	11	625 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	2,7200	2,8100	2,7200	4	2,8100	2,8100		3	7	2064 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	4,5500	4,5500	4,5000	4	4,5000	4,5100		5	34	892 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	1,8700	2,0000	1,8700	3	2,0000	2,0100		2	16	453 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	5,8600		6	2	2919 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	272 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	7,4500	7,4500	7,3500	2	7,3500	7,4100		7	35	113 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,1400	1,1400	1,1300	2	1,1300	1,1700		20	543	18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	8,3000	8,3000	8,2200	2	8,2200	8,2100		8	20	181 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,5000	0,5000	0,5000	5	0,5000	0,4800		0	22	258 18-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	12,7500	12,7500	12,7000	4	12,7000	12,6600		13	4	480 18-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9644		21	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	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	3	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	3	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	4	18-6-2019
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	0	18-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0676	82	0	1200	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0456	82	0	0	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0236	82	0	0	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,9961	82	0	0	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6047	82	0	0	18-6-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5460	82	0	0	18-6-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-6-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-6-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-6-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-6-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100	55	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900	46	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	2	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	32	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	128	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	415	18-6-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	34	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100	55	0	5	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900	46	0	26	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	458	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900	41	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	0	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	361	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600	32	0	8	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	346	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	11	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	530	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	42	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	557	18-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	11,2000	11,2000	11,2000	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	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700		54	0	81 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900		55	0	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	251	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	90	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	105	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	2 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	143	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	8 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	183	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000		28	0	2 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	189	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	10 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2100		1	4	90 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	44 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	78 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	52 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	36 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	139 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	49 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	122 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	36 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	89	0 18-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	57,0500	57,0500	57,0500	1	57,0500	56,1000		56	10	40 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0600		55	0	0 18-6-2019
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 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	2 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	270	0 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	3 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	188 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	10 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	227 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	38 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	128 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	138 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	36 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	179 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	253 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	200 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	136 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	59 18-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4700		58	0	38 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	1 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	295 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	112 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,1500	0,1500	0,1500	18	0,1500	0,1900		0	227	303 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	77 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	11 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	5 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 18-6-2019
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 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	0 18-6-2019
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 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	149	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	56	0 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	90 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	10	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	20	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	78	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	235	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	71	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	44	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	14	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	54	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	34	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	658	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	57	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	170	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	22	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	181	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	67	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	17	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	30	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500	23	0	10	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	10	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	3	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	18	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	6	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	8	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	15	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	10	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	28	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	24	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	33	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	161	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	87	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	35	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	4	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000	35	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	27	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	2	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	22	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	13	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	19	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	9	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	1	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	9	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	1,6500	1,6700	1,6500	3	1,6700	1,6500	2	30	40	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	12	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	27	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	14	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	2	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	11	18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	137 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	10 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	12 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10 18-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900		70	0	4 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100		55	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900		46	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	48	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	207	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	10 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1025	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1404	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1866	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9200		10	1	1 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1147	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,9200		6	2	622 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	808 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3400		0	8	407 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,1300		0	30	1780 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	2,4600	2,4600	2,4600	2	2,4600	1,8500		2	7	125 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	482	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,6300		4	2	43 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	914	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	212 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1275	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	30 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	21 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	40 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	0 18-6-2019
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 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700		0	6	62 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	711	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	90 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	149	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	175 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	1	158 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	3,6300	4,0000	3,6300	2	4,0000	3,7500		4	3	790 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	50 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,6600		2	20	43 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	5,4900	5,4900	5,4900	1	5,4900	5,3400		5	2	128 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	56	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	15 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	34 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100		55	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900		46	0	11 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	408	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900		41	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	145	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	329	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600		32	0	12 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	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	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1203 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	247 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	219 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	34 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	359 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	197 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	12 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	10 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	177 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	78 18-6-2019
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 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700		54	0	166 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	0 18-6-2019
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	24 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	639 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	12 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	56 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	124 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	34 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	68 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	15 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	108 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	110 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	55 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900		55	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	71 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	0 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	54 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	7 18-6-2019
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	122 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	9 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	218 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000		28	0	1 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300		1	10	305 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	10 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2100		1	4	150 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	150 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	103 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	123 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	45 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	750 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	331 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	108 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	913 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	450 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	207 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	4,0900	4,0900	4,0900	1	4,0900	3,9200		4	10	222 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	45 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	80 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	30 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	93 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1000		56	0	30 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0600		55	0	0 18-6-2019
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 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	4 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	219 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	4 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	229 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	26 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	332 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	90 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	120 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	138 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	48 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	168 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	154 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	67 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	40 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	242 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	163 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	159 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	161 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	76 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	24 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	20 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	37 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000		68	0	30 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	1 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	74 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	17 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	5 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	55 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	172 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	83 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	12 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	23 18-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	20 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	13 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	1 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	543 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	39 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	33 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	74,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		3	0	283 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	5,1500	5,1500	5,1500	2	6,3500	6,4500		6	3	318 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	46	1339 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	3,0600	4,5500	3,0000	5	4,5500	4,0900		4	6	1375 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	0,0500	0,0600	0,0300	9	0,0300	0,0300		0	114	357 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	79,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	108	214 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	1,2300	2,3500	1,2300	3	2,3500	1,8900		2	8	502 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,1500	0,1500	0,1500	19	0,1500	0,1900		0	141	505 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	81,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	1,3600		1	2	18 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	81,0000	P	EUR	0,6500	0,6500	0,2200	5	0,2200	0,3000		0	122	161 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	0,3200	0,9700	0,2700	6	0,9700	0,7200		1	25	174 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,9000	0,9900	0,9000	2	0,9900	0,6500		1	2	110 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	83,0000	C	EUR	0,1000	0,5200	0,1000	12	0,4200	0,3100		0	66	79 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	101 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,0500	0,2200	0,0500	9	0,2200	0,1100		0	51	68 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	264 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	21 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	21 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	804 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	7,9300		8	9	19 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	176 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	3 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	158 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	1 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	21 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	3 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	C	EUR	2,6200	2,8400	2,6200	2	2,8400	2,9700		3	2	180 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	P	EUR	1,1100	1,1100	0,7900	8	0,8600	0,9500		1	132	179 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	C	EUR	1,2500	2,0500	1,2500	3	1,9700	1,7500		2	6	244 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	P	EUR	2,0400	2,0400	1,5000	19	1,5100	1,7000		2	334	335 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	C	EUR	0,6900	1,1100	0,6900	8	1,1000	0,9100		1	119	152 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	2,8600		3	1	1 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	30 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	19 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	952 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	73 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	6 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1003 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	50 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	67 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	41 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	58 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,7800		4	1	63 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	1,7600		2	1	36 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	C	EUR	2,2100	2,2100	2,1700	4	2,1700	2,6100		3	9	29 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	100 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	33 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	C	EUR	0,6500	0,7200	0,6500	2	0,7200	0,6700		1	9	8 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	12 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	11 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	178 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	2 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	62 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	94 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	729 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	235 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0400		1	2	196 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	509 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	1,7500	1,7500	1,3700	2	1,3700	1,4800		1	7	69 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	420 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,4300		2	2	135 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	1,7000	1,8600	1,7000	3	1,8600	1,8600		2	25	366 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	43 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,5500	0,7800	0,5500	6	0,7800	0,7200		1	30	83 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	10 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	15 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	2 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	10 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	4 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	68 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	1 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	239 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	1 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	474 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	70 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,1000		1	1	106 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	106 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	122 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	1056 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-</						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	50 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	21 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	30 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700		32	0	7 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	5 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	16 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	3 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,5500		2	2	33 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	342 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	377 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	836 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	85 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	76 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	50 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	107 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	60 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	20 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800		29	0	50 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500		35	0	7 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	0 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	14 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	14 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	1,4900	1,5400	1,4900	2	1,5400	1,5800		2	3	654 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	44 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	295 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	265 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	40 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,4800		4	2	704 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	25 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	32 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	1 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8500		2	1	11 18-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	15 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000		36	0	0 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200		0	10	30 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	2 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	90 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	310 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	122 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	313 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	5,5500	5,5500	5,5500	3	5,5500	5,8400		6	10	264 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,9100		8	1	62 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	75 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7000		6	1	45 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	27 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	4,1500	4,1700	4,1500	2	4,1700	3,9700		4	5	1528 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	37 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	2,6500	2,9000	2,6500	4	2,8400	2,8200		3	21	60 18-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000		35	0	2 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	43 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	1 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	22 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	6 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	35 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	49 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	40 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	11 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	14 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	7,5500	7,5500	7,5500	3	7,5500	7,4100		7	5	51 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	1 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	93 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	27 18-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	20 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	0 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	125 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	37 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	10 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	40 18-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3600		67	0	30 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200		35	0	3 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	59 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	5 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	164 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	18,9500	18,9500	18,9500	1	18,9500	19,0300		19	1	52 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	200 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	74 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	13,6500	13,6500	13,6500	2	13,6500	13,5800		14	2	134 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,5500	12,0000	11,5500	3	12,0000	11,4700		11	3	82 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	121 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,5500		7	1	68 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	57 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	12 18-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900		70	0	6 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9380		69	0	0 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2546		68	0	0 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2362		68	0	0 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2134		68	0	0 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1539		68	0	0 18-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5551		68	0	0 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
O	AMG	AMG N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 18-6-2019
O	AMG	AMG N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AMG	AMG N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 18-6-2019
O	AMG	AMG N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	AMG	AMG N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1 18-6-2019
O	AMG	AMG N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 18-6-2019
O	AMG	AMG N.V.	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	5 18-6-2019
O	AMG	AMG N.V.	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 18-6-2019
O	AMG	AMG N.V.	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 18-6-2019
O	AMG	AMG N.V.	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 18-6-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	4,2600		4	10	85 18-6-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	406 18-6-2019
O	AMG	AMG N.V.	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	11 18-6-2019
O	AMG	AMG N.V.	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 18-6-2019
O	AMG	AMG N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	44 18-6-2019
O	AMG	AMG N.V.	21-6-2019	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0100		0	2	241 18-6-2019
O	AMG	AMG N.V.	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1 18-6-2019
O	AMG	AMG N.V.	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 18-6-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	210 18-6-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,0600		0	10	439 18-6-2019
O	AMG	AMG N.V.	21-6-2019	22,5000	C	EUR	1,0000	1,8000	1,0000	3	1,8000	1,8600		2	4	222 18-6-2019
O	AMG	AMG N.V.	21-6-2019	22,5000	P	EUR	0,3700	0,3900	0,2000	4	0,2000	0,1000		0	10	273 18-6-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	C	EUR	0,6500	1,3500	0,5000	9	1,3500	1,4300		1	22	290 18-6-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	P	EUR	0,4000	0,6500	0,1600	13	0,1800	0,1700		0	71	361 18-6-2019
O	AMG	AMG N.V.	21-6-2019	23,5000	C	EUR	0,3700	0,9000	0,3400	14	0,9000	1,0500		1	74	116 18-6-2019
O	AMG	AMG N.V.	21-6-2019	23,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,2900		0	1	176 18-6-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,2100	0,7900	0,2000	19	0,6000	0,7400		1	265	677 18-6-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	1,0500	1,3500	0,5000	9	0,5000	0,4800		0	31	303 18-6-2019
O	AMG	AMG N.V.	21-6-2019	24,5000	C	EUR	0,1700	0,4700	0,1400	11	0,4700	0,4900		0	14	411 18-6-2019
O	AMG	AMG N.V.	21-6-2019	24,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	0,7400		1	10	63 18-6-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,1000	0,2500	0,0800	12	0,2500	0,3100		0	42	460 18-6-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	2,1000	2,2000	1,1500	21	1,1500	1,0500		1	184	397 18-6-2019
O	AMG	AMG N.V.	21-6-2019	25,5000	C	EUR	0,0800	0,1200	0,0700	3	0,1200	0,1800		0	12	303 18-6-2019
O	AMG	AMG N.V.	21-6-2019	25,5000	P	EUR	2,4500	2,5000	2,4500	2	2,5000	1,4300		1	7	79 18-6-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100		0	1	430 18-6-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	2,7000	3,0500	1,9500	13	1,9500	1,8500		2	70	249 18-6-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700		0	1	136 18-6-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	P	EUR	3,4800	3,5500	3,0000	5	3,0000	2,3100		2	35	200 18-6-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0300	0,0400	0,0200	10	0,0400	0,0400		0	147	304 18-6-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	3,8000	3,9700	3,3000	4	3,3000	2,7800		3	7	45 18-6-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	2	148 18-6-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	168 18-6-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	3	233 18-6-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	5,0000	5,0000	4,0200	4	4,0200	3,7600		4	64	410 18-6-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 18-6-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	4,9700	4,9700	4,4500	2	4,4500	4,2500		4	16	34 18-6-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 18-6-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	267 18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	556	18-6-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	10,7800	10,7800	10,0200	2	10,0200	9,7400	10	11	135	18-6-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	414	18-6-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	10,9200	10,9200	10,9200	1	10,9200	10,7400	11	5	106	18-6-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	464	18-6-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	12,5200	12,8800	11,8000	8	11,8000	11,7400	12	37	184	18-6-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1253	18-6-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	347	18-6-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1401	18-6-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	16,8700	16,8700	15,9500	2	15,9500	15,7400	16	26	1159	18-6-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	18-6-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	18,9600	19,0000	18,9500	3	18,9500	17,7400	18	23	696	18-6-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	18-6-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	20,7500	20,7500	20,7500	1	20,7500	19,7400	20	1	453	18-6-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	18-6-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	22,0000	22,0000	22,0000	2	22,0000	20,7400	21	23	194	18-6-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	18-6-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	54	18-6-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	18-6-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	24,9700	24,9700	24,9000	2	24,9000	23,7400	24	40	79	18-6-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	547	18-6-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	330	18-6-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	18-6-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	31,5700	31,5700	31,5700	1	31,5700	30,7400	31	4	50	18-6-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	18-6-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	8	18-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	18-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	10	18-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	10	91	18-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	18	18-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	P	EUR	0,2100	0,2100	0,1600	3	0,1600	0,1700	0	30	95	18-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	15	18-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	P	EUR	0,3200	0,3200	0,2000	4	0,2000	0,2000	0	20	56	18-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	22	18-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	372	18-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,2900	0	10	12	18-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,6300	4	3	23	18-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3700	0	1	86	18-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	P	EUR	0,6000	0,8300	0,6000	4	0,7500	0,4500	0	11	29	18-6-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	C	EUR	1,9500	2,7500	1,9500	2	2,7500	2,8200	3	2	44	18-6-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,5600	1	1	111	18-6-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,4400	2	20	70	18-6-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	200	18-6-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	C	EUR	1,5000	2,0000	1,3000	7	2,0000	2,1100	2	7	86	18-6-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	P	EUR	1,3000	1,4000	0,9000	5	0,9000	0,8600	1	48	226	18-6-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	C	EUR	1,3000	1,6000	1,1500	7	1,6000	1,8100	2	62	81	18-6-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600	1	10	54	18-6-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	C	EUR	0,9000	1,3500	0,9000	6	1,3500	1,5300	2	39	161	18-6-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	P	EUR	2,0000	2,1000	1,3000	24	1,3000	1,2800	1	119	511	18-6-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	C	EUR	0,9000	0,9000	0,7000	6	0,9000	1,2700	1	144	710	18-6-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	P	EUR	2,1000	2,3000	2,1000	5	2,2500	1,5200	2	62	155	18-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	C	EUR	0,7500	0,8000	0,6500	8	0,7500	1,0500	1	18	354	18-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	P	EUR	2,4500	2,8000	1,9000	14	1,9000	1,7900	2	14	238	18-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	C	EUR	0,5500	0,6000	0,5500	3	0,5500	0,8700	1	15	675	18-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100	2	1	37	18-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	C	EUR	0,4500	0,6500	0,4500	3	0,6500	0,7100	1	17	258	18-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	P	EUR	3,1500	3,4500	2,5500	4	2,5500	2,4600	2	23	141	18-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	C	EUR	0,4300	0,5000	0,3600	5	0,5000	0,5900	1	5	61	18-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	P	EUR	3,8000	3,8000	2,9400	4	2,9400	2,8400	3	4	15	18-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100	1	10	321	18-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	P	EUR	4,3000	4,4000	3,3000	8	3,3000	3,2500	3	8	103	18-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,4000	0	3	110	18-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	8	18-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	314	18-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	57	18-6-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	123	18-6-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	332	18-6-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	8	18-6-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	18-6-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	13	18-6-2019
O	AMG	AMG N.V.	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	217	18-6-2019
O	AMG															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-8-2019	19,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4100	0	1	4	18-6-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	18-6-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	13	18-6-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1	18-6-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	P	EUR	1,0000	1,1500	1,0000	3	1,0000	0,8100	1	3	48	18-6-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	18-6-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	84	18-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	44	18-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	P	EUR	1,6700	1,6700	1,6500	2	1,6500	1,3100	1	11	29	18-6-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	26	18-6-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	C	EUR	1,9000	2,0000	1,6500	9	1,6500	1,5100	2	18	46	18-6-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	C	EUR	1,7500	1,8500	1,7500	2	1,8500	2,2700	2	25	38	18-6-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	12	18-6-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	5	18-6-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	P	EUR	2,3000	2,7500	2,3000	9	2,5500	1,9800	2	167	420	18-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	11	18-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	P	EUR	2,9000	2,9000	2,3000	2	2,3000	2,2700	2	31	34	18-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	C	EUR	1,3000	1,5000	1,3000	2	1,5000	1,5600	2	2	46	18-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	2,5600	3	1	17	18-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	12	18-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	2,8900	3	4	5	18-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,1900	1	3	24	18-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	P	EUR	4,0000	4,0000	3,9500	2	3,9500	3,2100	3	3	4	18-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	1,0400	1	1	1	18-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	P	EUR	4,3700	4,3800	4,1000	3	4,1000	3,5600	4	15	15	18-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,9400	1	8	132	18-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	13	18-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	83	18-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	4,7700	5	2	72	18-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	15	18-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	30	18-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1	18-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	18-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	18-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	18-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	3	18-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	51	18-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	18-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	67	18-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	5	18-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	64	18-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	267	18-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	1,2100	1,2100	0,9500	2	0,9500	0,8600	1	2	677	18-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	4,1700	4	1	12	18-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	56	18-6-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4700	3	1	46	18-6-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	2,0500	2,0500	1,5200	4	1,5200	1,4900	1	35	1317	18-6-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	454	18-6-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	220	18-6-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	1,6500	2,2500	1,6500	7	2,2500	2,3400	2	24	407	18-6-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	3,0000	3,0000	2,5000	2	2,5000	2,3800	2	6	486	18-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	1,5700	1,8000	1,5700	3	1,8000	1,8900	2	6	804	18-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	2,9800	2,9800	2,9800	2	2,9800	2,9400	3	3	729	18-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	1,1000	1,4500	1,0500	7	1,4500	1,5100	2	16	293	18-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700	4	40	309	18-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	1,2000	1	5	414	18-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	334	18-6-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	432	18-6-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	374	18-6-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7500	1	1	333	18-6-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	5,9200	5,9200	5,9200	1	5,9200	5,8100	6	3	227	18-6-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,4600	0,5500	0,4400	4	0,5500	0,5900	1	7	1167	18-6-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	653	18-6-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3700	0	1	667	18-6-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	9,0800	9,0800	8,4500	2	8,4500	8,4400	8	3	580	18-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400	0	1	253	18-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	434	18-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000	0	1	292	18-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	209	18-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	78	18-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	13,0100	13,2700	12,9200	6	12,9200	12,2400	12	25	245	18-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,1000	0,1300	0,1000	3	0,1300	0,1100	0	16	135	18-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	358	18-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5742	18-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	16,3500	16,3500	16,3500	1	16,3500	16,1700	16	3	5614	18-6-2019
O	AMG	AMG N.V.	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	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	96 18-6-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	1	131 18-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,9800		7	3	22 18-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,0500	1,2000	1,0000	5	1,0000	1,0200		1	14	1222 18-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 18-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2600		1	5	47 18-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	5,5000		6	5	371 18-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,8000	1,9000	1,8000	3	1,9000	1,5600		2	29	691 18-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,8400		5	1	51 18-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,1000	2,1000	1,9500	2	1,9500	1,9100		2	2	20 18-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	3,6700	3,7700	3,3500	13	3,7700	4,2600		4	49	583 18-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	2,8000	2,8200	2,6500	4	2,7200	2,3400		2	12	351 18-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	2,8600	3,5500	2,8600	4	3,5500	3,7000		4	15	492 18-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	3,2500	3,2500	3,1700	3	3,1700	2,7800		3	7	193 18-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	2,6700	3,2000	2,4000	33	3,2000	3,2100		3	485	915 18-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	3,9300	3,9300	3,3000	5	3,3000	3,2900		3	15	695 18-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,8000		3	1	458 18-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	3,8800		4	30	469 18-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	1,9200	2,3000	1,8000	6	2,3000	2,3900		2	12	439 18-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	4,7700	5,2000	4,4500	5	4,4500	4,4800		4	84	305 18-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	1,6000	1,6000	1,5700	4	1,5700	2,0400		2	5	424 18-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	5,9500	5,9500	5,1500	2	5,1500	5,1300		5	3	240 18-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	1,4700	1,7000	1,4500	4	1,7000	1,7400		2	8	554 18-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	5,8300		6	1	641 18-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	279 18-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	6,8500	6,8500	6,8500	2	6,8500	6,5800		7	2	124 18-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,9000	1,2000	0,9000	9	1,2000	1,2900		1	21	1062 18-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	734 18-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,6500	0,9000	0,6500	7	0,9000	0,9400		1	15	402 18-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	667 18-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	452 18-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	11,8200	11,8200	11,8200	1	11,8200	11,6800		12	5	566 18-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,2200	0,3000	0,2200	5	0,3000	0,2800		0	7	416 18-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	17,5600	17,5600	17,5600	1	17,5600	16,3900		16	20	1082 18-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	241 18-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	22,5000	22,5000	21,5100	7	21,5100	21,2800		21	71	1848 18-6-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,4971		102	0	0 18-6-2019
F	AN6	Acciona SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9703		99	0	0 18-6-2019
F	AN6	Acciona SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9437		99	0	0 18-6-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9105		99	0	0 18-6-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8243		99	0	0 18-6-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,7531		99	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	50	132 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	8 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	3,2500	3,2500	3,2500	3	3,2500	3,1200		3	35	24 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	30 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	21,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	122 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1500		2	2	93 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0900	0,0900	0,0300	2	0,0300	0,0300		0	2	583 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	29 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	22,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,0900		0	10	139 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,7100	0,7100	0,7100	4	1,2000	1,2100		1	25	123 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	149 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	23,5000	C	EUR	0,3000	0,9000	0,3000	4	0,7800	0,7900		1	19	96 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	23,5000	P	EUR	0,1600	0,1900	0,1600	2	0,1900	0,1700		0	10	16 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,4500	0,4500	0,4200	5	0,4200	0,4400		0	16	245 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,3200		0	9	433 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	C	EUR	0,1800	0,2600	0,1800	5	0,1800	0,2000		0	25	154 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800		1	20	56 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	196 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	1,6500	1,6500	1,0500	3	1,0500	0,9600		1	11	372 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	32 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	394 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	2,6500	2,6500	1,9000	3	1,9000	1,8900		2	22	80 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	28 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	4,8800		5	3	65 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	13 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	250 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,8800		8	1	30 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	197 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	9,9200	9,9200	9,9200	1	9,9200	9,8800		10	3	143 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	149 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	232 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	81 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	18,7000	18,7000	18,6200	3	18,6200	17,8800		18	15	33 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	14 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	57 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	30 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 18-6-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	15 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	1	21 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	44 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	5 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	33 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,2800		0	2	2 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	15 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	62 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	P	EUR	0,8500	0,8500	0,7500	4	0,7500	0,4700		0	4	7 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	8 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,6000		1	2	43 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	C	EUR	0,9000	0,9900	0,9000	2	0,9900	1,4100		1	20	27 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	87 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000		1	2	27 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,6400		1	2	38 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	35 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,4700		0	22	60 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	78 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	102 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	C	EUR	0,2400	0,2600	0,2400	3	0,2400	0,2400		0	11	12 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	16 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,0500		3	10	13 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	16 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	3 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	1 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	7 18-6-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AP	Aperam Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	22	18-6-2019	
O	AP	Aperam Stnd Option	18-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	49	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900		0	1	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	40	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		0	5	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	22,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,8500		1	11	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	165	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	1	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	24,0000	C	EUR	1,2500	1,5200	1,2500	2	1,5200	1,5000		2	4	17	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	P	EUR	2,0100	2,0100	1,6000	5	1,6000	1,6000		2	22	32	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019	
O	AP	Aperam Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	15	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0500		1	20	142	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	34	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	C	EUR	0,6500	0,7500	0,6500	3	0,7500	0,7000		1	3	54	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	2,8700		3	7	7	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	10	30	18-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	18-6-2019	
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	15	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	65	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	656	0	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	47	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	179	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	33	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8000		1	2	55	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9400		3	1	145	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1000		1	1	161	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	48	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	82	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	130	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	157	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2700		1	25	93	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	106	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	176	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	201	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,6500	0,6500	0,6100	3	0,6100	0,6400		1	15	124	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	69	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4400		0	3	96	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	95	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	36	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	6,1700	6,2500	6,1700	2	6,2500	5,5600		6	3	22	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,1500	0,1800	0,1500	2	0,1800	0,2100		0	2	186	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	187	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	5	108	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	94	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	156	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	10,3700	10,3700	10,3500	2	10,3500	10,3300		10	4	328	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	97	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	135	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,3000		12	5	120	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	133	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	81	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	131	18-6-2019
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	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	19,0600	19,0600	19,0200	3	19,0200	18,2900		18	15	75	18-6-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	117	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	30	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	201	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,7900	5	6	24	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	1,2500	1,2500	1,2000	5	1,2000	1,2000	1	13	119	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	73	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	40	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	87	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7900	3	1	60	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	2,4000	2,4000	2,4000	7	2,4000	2,3100	2	150	111	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2800	2	2	92	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	126	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	119	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	186	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,4500	1	1	93	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,0500	4	7	133	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	84	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	89	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	157	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	182	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	115	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	28	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	761	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	238	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,2300	0,2500	0,2300	3	0,2500	0,3200	0	3	35	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	6	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	238	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	198	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	97	18-6-2019
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	18-6-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	19	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	16	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1072	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	150	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	353	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	30	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	84	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	18	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	3	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,7000	4	1	76	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	65	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	9	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	15	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	32	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	27	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300	2	1	104	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,1700	4	1	80	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8500	2	7	106	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	49	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	46	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	78	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	118	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	38	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	52	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	54	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	89	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	7,8900	8	12	137	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	48	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	10,3000	10,3000	9,6000	2	9,6000	9,6100	10	20	37	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	84	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,3800	12	10	87	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	50	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	28	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	20	18-6-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1566	118	0	0	18-6-2019
F	AP6	SAP SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1249	118	0	0	18-6-2019
F	AP6	SAP SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,0932	118	0	0	18-6-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,0535	118	0	0	18-6-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		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	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	1051	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	1	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	50	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	1	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		0	1	0	18-6-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	50	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500		29	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	18-6-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600		58	0	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	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	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	13,4500	13,4500	13,4500	2	13,4500	12,4400		12	35	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-6-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1700		58	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900		48	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	1	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900		44	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500		39	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	50	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700		35	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	50	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	50	18-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600		58	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3100		48	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200		44	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	18-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900		58	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200		35	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	18-6-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300		40	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4644		19	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4592		19	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4540		19	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4475		19	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4305		19	0	18-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4165		19	0	18-6-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 18-6-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 18-6-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	436	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	3 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	203	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	1 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	440	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	19 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	382	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	41 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	249	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	34 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	67 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	357	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500		1	1	57 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	76	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	216 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	148	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	57	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	56	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	153	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	108	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	17,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000		1	10	31 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	319 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	1,4700	1,4700	1,4700	4	1,4700	1,3900		1	30	397 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	58 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	59 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 18-6-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
O	ARC	Arcadis N.V	19-7-2019	15,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	10	38 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	100 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	17,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	47 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	17,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	4	23 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	33 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	18,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	6	39 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	61 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	96 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	10 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	37 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ARC	Arcadis N.V	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	18-6-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	41	18-6-2019
O	ARC	Arcadis N.V	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0500		1	2	11 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	51 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	64	18-6-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	6 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	ARC	Arcadis N.V	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	79 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	221 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	10 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	206 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	191 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	76 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	99 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	137 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	2	982 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	277 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	110 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	361 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	367 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	408 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	460 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	962 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	248 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	44 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	55 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	27 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	84 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	2 18-6-2019
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 18-6-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	546 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	65 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	113 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	151 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	55 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	2	124 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	156 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	239 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	48 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		3	3	456 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	2,4700	2,4700	2,4700	4	2,4700	2,3800		1	30	186 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	0	68 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	138 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	146 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	87 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	44 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	8 18-6-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,6350		174	0	2500 18-6-2019
F	AS6	ASML Holding NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,5884		174	0	0 18-6-2019
F	AS6	ASML Holding NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,5418		174	0	0 18-6-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,4836		173	0	0 18-6-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,3322		173	0	0 18-6-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,2074		173	0	0 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400		74	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400		64	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400		34	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	100	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0 18-6-2019
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	185,0000	C	EUR	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	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8700		50	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000		78	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2800		127	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8700		73	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900		55	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	18-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5700		130	0	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400		94	0	14 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	475	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	26 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	489	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400		74	0	12 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1051	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400		64	0	7 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1629	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	8 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2467	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	17 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	400	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	28,8000	28,8000	28,8000	1	28,8000	33,6600		34	1	34 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	4	1958 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	16,6600	19,3700	16,6600	2	19,3700	23,6900		24	2	63 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	2029 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	4 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	43	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	25 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	154,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0500		0	1	53 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	27 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	P	EUR	0,1200	0,1200	0,0800	3	0,0800	0,0600		0	6	559 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	31 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	9	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	14 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	158,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,0900		0	2	55 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	7,7500	13,9000	7,7500	7	13,9000	13,7400		14	11	225 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,2000	0,4400	0,0800	10	0,0800	0,1100		0	36	1871 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	162,0000	C	EUR	5,7500	5,9000	5,2000	4	5,9000	11,7700		12	8	24 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	162,0000	P	EUR	0,3600	0,3600	0,1000	7	0,1000	0,1300		0	10	183 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	164,0000	C	EUR	4,3300	6,2500	3,6500	13	6,2500	9,8300		10	53	40 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	164,0000	P	EUR	0,8500	1,2000	0,5000	16	0,5000	0,1800		0	78	288 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	3,0000	8,3500	2,9300	17	8,3500	8,8300		9	35	118 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	1,1600	1,5000	0,1400	24	0,1400	0,2100		0	72	905 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	166,0000	C	EUR	2,9100	6,9000	2,4500	8	6,9000	7,9100		8	31	28 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	166,0000	P	EUR	1,0700	1,0700	0,2800	15	0,3600	0,2600		0	55	410 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	168,0000	C	EUR	1,7800	6,3000	1,4400	31	6,3000	6,0500		6	118	88 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	168,0000	P	EUR	1,6700	3,0000	0,3900	50	0,3900	0,4300		0	247	431 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	1,4500	4,7000	0,7700	148	4,6200	0,7300		4	148	1116 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	2,8900	4,3000	0,6500	134	0,6500	0,7300		1	606	1453 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	172,0000	C	EUR	0,7100	3,4000	0,3900	78	3,2500	2,9100		3	302	287 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	172,0000	P	EUR	3,7500	6,0000	1,1400	39	1,1400	1,3200		1	230	263 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	174,0000	C	EUR	0,3900	2,0000	0,2200	47	2,0000	1,7900		2	178	807 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	174,0000	P	EUR	7,1700	7,8500	1,8500	9	1,8500	2,1600		2	31	266 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	0,1500	1,6000	0,1500	48	1,5400	1,3600		1	188	910 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	7,9200	8,7500	2,4400	20	2,4600	2,7400		3	59	1432 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	176,0000	C	EUR	0,1200	1,2000	0,1200	33	1,1000	0,9800		1	179	290 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	176,0000	P	EUR	8,5700	9,3700	8,5400	3	8,5400	3,3800		3	3	347 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	178,0000	C	EUR	0,0800	0,5800	0,0800	31	0,5800	0,4900		0	159	517 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	178,0000	P	EUR	9,3000	9,3000	4,5000	8	4,5000	4,8600		5	26	268 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	0,0500	0,3100	0,0400	33	0,3100	0,2400		0	111	1709 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	11,0500	13,7000	6,4300	15	6,4300	6,6600		7	40	1383 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	182,0000	C	EUR	0,0400	0,1600	0,0400	6	0,1600	0,1200		0	6	646 18-6-2019
O	ASL	ASML Holding NV	21-6-2019	182,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	2	927	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	20,8000	20,8000	17,2000	4	17,2000	16,3700	16	17	226	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	8	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	41	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0200	0,0300	0,0100	3	0,0100	0,0100	0	7	2136	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	30,6700	30,6700	30,6700	1	30,6700	26,3700	26	2	271	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	25	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	66	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1329	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3700	76	0	51	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	18-6-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3700	126	0	107	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700	44	0	55	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	1	103	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	28	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	P	EUR	0,5400	0,5500	0,3000	8	0,3000	0,3400	0	16	175	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	42	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	P	EUR	1,0400	1,3600	0,7000	16	0,7000	0,7000	1	30	227	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	1	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	P	EUR	1,9600	2,1000	1,1100	14	1,1100	1,0900	1	77	128	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	46	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	P	EUR	2,8500	3,4000	1,6300	15	1,7200	1,7300	2	47	403	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	P	EUR	3,6000	3,9900	2,2000	11	2,2000	2,0900	2	17	58	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	C	EUR	7,8000	8,5000	7,8000	2	8,5000	12,1100	12	2	2	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	P	EUR	3,7200	3,7200	2,6500	7	2,7300	2,5200	3	9	14	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	C	EUR	6,7000	10,5500	6,6000	13	10,5500	11,3400	11	49	51	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	P	EUR	5,0500	5,0500	2,8000	5	2,8000	2,7600	3	5	213	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	5	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	P	EUR	5,3500	5,3500	2,9000	6	2,9100	3,0100	3	19	48	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	C	EUR	5,4000	8,3000	5,1000	7	8,3000	9,2100	9	24	19	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	P	EUR	6,1000	6,6000	3,4900	20	3,4900	3,6200	4	118	253	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	C	EUR	5,0000	8,3000	4,2000	33	8,0500	7,8900	8	107	88	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	P	EUR	7,3000	7,8000	4,1200	24	4,2300	4,3200	4	139	309	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	172,0000	C	EUR	3,6500	6,7500	3,4400	10	6,7500	6,7100	7	46	50	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	172,0000	P	EUR	8,4200	8,4200	5,0000	8	5,0000	5,1600	5	42	183	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	174,0000	C	EUR	3,4100	5,9300	2,8200	20	5,9300	5,6600	6	38	46	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	174,0000	P	EUR	8,7000	8,7000	5,9500	4	5,9500	6,0800	6	16	29	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	175,0000	C	EUR	2,9000	5,3500	2,4300	31	5,2500	5,1600	5	73	188	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	175,0000	P	EUR	10,9400	10,9400	6,2900	8	6,3100	6,5800	7	32	320	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	176,0000	C	EUR	2,2400	5,0000	2,1600	27	5,0000	4,6900	5	85	66	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	176,0000	P	EUR	11,4700	11,4700	9,9000	13	9,9500	7,1000	7	73	70	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	178,0000	C	EUR	1,9500	4,0000	1,7500	22	4,0000	3,8700	4	56	133	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	178,0000	P	EUR	11,3000	11,3000	8,1200	5	8,1200	8,2800	8	16	42	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	180,0000	C	EUR	1,5800	3,3200	1,3600	38	3,3000	3,1300	3	118	417	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	180,0000	P	EUR	14,5000	14,5000	9,4000	7	9,4000	9,5300	10	39	249	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	C	EUR	1,0900	2,6700	1,0500	12	2,6500	2,5300	3	18	45	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	33	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	C	EUR	0,9900	2,0600	0,8500	4	2,0600	2,0100	2	8	117	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	64	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	C	EUR	0,9000	1,9000	0,7200	19	1,9000	1,7800	2	41	210	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	P	EUR	17,1700	17,1700	16,8500	2	16,8500	13,2200	13	3	54	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,5700	2	1	66	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	P	EUR	17,9000	17,9000	17,9000	2	17,9000	14,0200	14	2	3	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	C	EUR	1,1000	1,3000	1,1000	3	1,3000	1,2300	1	15	49	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	C	EUR	0,4000	1,0300	0,4000	7	1,0300	0,9500	1	16	185	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	61	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	C	EUR	0,2700	0,5500	0,2700	3	0,5500	0,5100	1	8	223	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	21	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2700	0	2	115	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	P	EUR	27,1000	27,1000	26,5000	4	26,5000	26,7300	27	4	23	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	42	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300	37	0	5	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	18-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700	46	0	4	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	0	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,4100	0	5	25	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	P	EUR	1,1500	1,1500	0,9500	3	0,9500	0,7200	1	4	137	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	17	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,4400	1	5	55	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000												



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	16-8-2019	175,0000	P	EUR	12,4500	12,4500	8,2500	5	8,2500	8,2800	8	9	86	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	C	EUR	2,5000	4,6500	2,5000	4	4,6500	4,6500	5	10	41	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	P	EUR	14,3000	14,3000	11,0000	2	11,0000	11,1300	11	8	64	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	C	EUR	1,6000	3,1500	1,5500	15	3,1300	3,0400	3	32	106	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	P	EUR	16,2000	16,2000	16,2000	1	16,2000	14,5000	15	2	30	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	C	EUR	1,2500	1,9200	1,2000	5	1,9200	1,9100	2	12	112	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	P	EUR	24,4000	24,4000	19,2000	5	19,2000	18,4200	18	12	17	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,7200	1	1	22	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	2	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	120	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	0	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	18-6-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6800	84	0	6	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	40	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7600	74	0	7	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	289	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8900	64	0	0	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	137	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	17	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,4600	0	20	233	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500	44	0	4	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	1,1000	1,1000	0,7400	6	0,7400	0,7600	1	6	216	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	12	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,3400	1	1	740	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	20,1500	20,1500	20,1500	1	20,1500	25,9200	26	1	313	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	3,5700	3,6500	2,7000	6	2,7000	2,4200	2	22	638	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	17,4500	18,3700	16,3100	11	18,3700	21,7700	22	102	101	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	3,2600	3	15	41	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	17,4000	17,4000	17,4000	1	17,4000	17,8400	18	1	611	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	6,5500	6,5500	4,5500	7	4,5500	4,3800	4	11	604	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	10,9500	11,0500	10,9000	3	10,9000	14,3100	14	8	22	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	8,1500	8,5500	7,1000	4	7,1000	5,8700	6	13	80	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	8,4500	11,4000	7,5000	18	11,4000	11,1800	11	63	707	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	10,3000	11,0000	9,9000	7	9,9500	7,7200	8	8	458	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	5,4500	8,3000	5,4500	5	8,3000	8,5100	9	21	121	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	28	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	4,5800	6,4500	3,7900	19	6,4500	6,2800	6	49	699	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	15,9500	17,5000	13,2500	7	13,2500	12,8300	13	7	225	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	2,6700	4,6000	2,6700	10	4,6000	4,5000	5	42	50	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	19,4700	19,4700	19,4700	1	19,4700	16,0500	16	1	38	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	1,9900	3,2500	1,7400	9	3,2500	3,1500	3	29	418	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	90	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,8900	1,5200	0,8200	6	1,5200	1,4600	1	11	957	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	31,8200	31,8200	31,8200	1	31,8200	28,0300	28	2	68	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	204	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	250	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7100	77	0	53	18-6-2019
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	18-6-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7400	127	0	12	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6900	134	0	0	18-6-2019
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	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6900	124	0	0	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	709	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6600	114	0	2	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	232	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6900	104	0	10	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	256	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7600	94	0	12	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	945	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9200	84	0	31	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	363	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900	74	0	79	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,6700	0,6700	0,6000	2	0,6000	0,5400	1	4	1876	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700	64	0	14	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	313	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	48,0000	48,0000	48,0000	1	48,0000	54,8000	55	5	240	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3400	1	1	1980	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	38	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	2,7500	2,8000	2,1100	5	2,1100	2,1200	2	9	851	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	35,9000	35,9000	35,9000	1	35,9000	36,7500	37	1	626	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	4,2800	4,4200	3,5000	10	3,5000	3,3500	3	31	2839	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	23,1500	23,1500	23,1500	1	23,1500	28,5400	29	1	713	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	6,7500	6,9000	5,3000	13	5,3000	5,2100	5	48	2418	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	22	18-6-2019
O	ASL</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	7,5000	10,4000	7,3500	13	10,4000	10,1600	10	47	2394	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	17,5000	17,5000	17,5000	2	17,5000	16,9200	17	4	532	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	8,1800	8	3	250	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	4,5000	6,7000	4,5000	17	6,7000	6,5300	7	70	339	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	75	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,8000	4,1500	2,7500	12	4,1500	4,0100	4	51	3593	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200	31	0	294	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,0500	1,4500	1,0500	6	1,4500	1,3900	1	73	986	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	52,8500	52,8500	52,5500	2	52,5500	48,2500	48	10	50	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1283	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2800	77	0	26	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	525	18-6-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	131,7800	131,7800	131,7800	1	131,7800	127,0900	127	5	256	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	64,3000	65,3000	64,3000	3	65,3000	64,8800	65	3	8	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	24	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800	56	0	62	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	84	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	38,3000	38,3000	38,3000	1	38,3000	38,3600	38	1	65	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	223	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	26,4500	27,5000	26,4500	4	27,0000	30,6600	31	4	67	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	124	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	22,7000	23,6000	22,6000	4	23,6000	23,7800	24	4	44	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	174	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	15,8000	17,6000	15,8000	2	17,6000	17,9000	18	8	87	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	17,0000	17,6300	16,4500	3	16,4500	14,7200	15	7	427	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	10,1500	10,2000	10,1500	2	10,2000	13,0300	13	6	88	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	130	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	7,7000	8,7000	7,7000	5	8,7000	9,2300	9	25	41	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	37	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	5,2000	6,0000	5,2000	3	6,0000	6,3300	6	8	139	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	2	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8000	3	5	118	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8400	50	0	20	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200	1	2	11	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9700	78	0	5	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	18-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3400	127	0	8	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6200	75	0	27	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	251	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	51,6500	51,6500	51,6500	1	51,6500	56,2200	56	1	5	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1495	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	127	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	8,1000	8,2000	7,1500	7	7,1500	7,1700	7	8	594	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	22,2500	25,6000	22,2500	12	25,6000	25,5500	26	69	479	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	230	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	12,1000	15,3000	11,8000	6	15,3000	15,0500	15	16	4136	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	26,3000	26,3000	26,3000	1	26,3000	23,6700	24	2	109	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	6,7000	8,2000	6,7000	6	8,2000	8,1800	8	15	6947	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400	37	0	143	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	22	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9400	81	0	26	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	125	18-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0800	130	0	4	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7400	124	0	0	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	494	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7900	114	0	0	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	572	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9100	104	0	13	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	171	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1200	94	0	14	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	308	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5000	85	0	3	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	1,8000	1,8000	1,8000	8	1,8000	1,4800	1	40	360	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	70,7500	70,7500	70,7500	1	70,7500	75,1000	75	1	81	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	252	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900	57	0	193	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,1000	6,1000	5,7500	3	5,7500	5,2300	5	9	402	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200	42	0	357	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	1154	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	642	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	14,8000	14,8000	13,6500	3	13,7500	13,4400	13	13	2024	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	26,0000	29,0000	25,9000	6	29,0000	28,7200	29	22	1278	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	17,5400	18	7	1482	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	18,8200	19	3	1373	18-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	169 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5200		95	0	16 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	236 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1500		85	0	12 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	284 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1800		76	0	128 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	5,4000	5,4000	4,8400	3	4,8400	4,7600		5	22	380 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6300		60	0	287 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	9,4900	9,4900	9,4900	2	9,4900	9,1900		9	20	542 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	41,2000	41,2000	41,2000	1	41,2000	45,3900		45	10	218 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	17,2000	17,2000	15,5500	3	15,5500	15,6600		16	3	557 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	35,3500	38,5000	35,3500	2	38,5000	39,1900		39	12	304 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	21,5000	21,5000	21,5000	1	21,5000	19,7300		20	2	327 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	29,7000	34,0000	29,7000	3	34,0000	33,6400		34	11	381 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	135 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	22,3500	24,1000	22,3500	2	24,1000	24,4700		24	15	235 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	43 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	17,4900		17	1	917 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	52,9000	52,9000	48,8500	5	48,8500	49,2100		49	5	180 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	69 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7300		90	0	0 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,5000	3,1000	2,4500	4	3,1000	3,0600		3	7	372 18-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0900		136	0	58 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0100		114	0	40 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2500		1	1	411 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8700		95	0	0 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	40 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7800		86	0	50 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,5500	5,8700	5,5500	3	5,8700	5,1300		5	4	438 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2100		77	0	13 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,2500		7	1	155 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6600		62	0	46 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	12,9100		13	1	119 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	44,6500	44,6500	44,6500	1	44,6500	48,4600		48	1	321 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	539 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	34,4000	37,5000	34,4000	4	37,5000	37,6600		38	4	623 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	32,3000	32,3000	32,3000	1	32,3000	30,4000		30	1	211 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	329 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	45,4500	45,4500	44,4500	2	44,4500	42,1800		42	10	277 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	19,6200	22,0000	19,2000	3	22,0000	22,1100		22	7	918 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8500		56	0	90 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	11,0600		11	5	204 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	96,5500	96,5500	96,0000	2	96,0000	95,7800		96	2	14 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,5400	5,5000	4,5400	4	5,5000	5,6000		6	5	744 18-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0000		141	0	196 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0900		114	0	1 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	2,1000	2,1500	2,1000	2	2,1500	2,0600		2	2	150 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2700		95	0	44 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	5,3500	5,3500	4,9800	2	4,9800	5,0900		5	11	123 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2700		78	0	63 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	10,6500	10,6500	9,8800	9	9,8800	9,8600		10	18	96 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5900		64	0	66 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	17,8000	17,8000	16,6500	4	16,6500	16,5800		17	4	77 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	48,2000	48,2000	48,2000	1	48,2000	51,3800		51	1	67 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	26,2000	26,5000	25,1000	5	25,1000	25,1500		25	6	101 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	38,2000	41,4500	37,0000	7	41,4500	41,2600		41	15	135 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	37,1500	37,1500	37,1500	1	37,1500	35,5200		36	1	138 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	33,0500	33,1000	33,0500	6	33,1000	32,8100		33	30	187 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	106 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	23,4500	23,4500	23,4500	1	23,4500	26,3100		26	1	204 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	65,0000	65,0000	65,0000	1	65,0000	61,9500		62	1	50 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	13,5000	13,5000	13,1200	3	13,4000	14,8600		15	7	136 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	104,9800	104,9800	104,9800	1	104,9800	101,6500		102	5	84 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	130 18-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7700		146	0	8 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	3 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	19,6500	19,6500	19,6500	1	19,6500	19,5800		20	10	10 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	2 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	406 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	29 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	177 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	4 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	1	172 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	23 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	189 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	2,5500	2,5500	2,5200	2	2,5200	3,6900		4	35	40 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,3200	0,3600	0,1000	13	0,1000	0,1100		0	39	365 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	C	EUR	1,3000	1,8500	1,3000	5	1,8000	2,7800		3	54	77 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,2000		0	1	264 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,8500	2,1000	0,7500	24	2,1000	1,9200		2	145	260 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,8500	1,1000	0,3100	14	0,3100	0,3500		0	174	406 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	C	EUR	0,3400	1,0500	0,3400	14	1,0500	1,2000		1	77	101 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	192 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	0,2500	0,7200	0,2000	20	0,6900	0,6400		1	133	466 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	1,9500	2,4700	1,9500	3	2,4700	1,0600		1	44	189 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,1200	0,3700	0,0800	23	0,3500	0,2900		0	179	409 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	2,9300	2,9300	1,6400	9	1,6400	1,7100		2	67	376 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,1100		5	135	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	2,5300		3	19	91 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	197 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	129 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	P	EUR	6,3200	6,3200	4,7500	2	4,7500	4,4300		4	4	157 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	16 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	370 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	381 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	62,0000	P	EUR	10,1200	10,1200	10,1200	1	10,1200	8,4200		8	2	17 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	82 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	70 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	10 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	55 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	P	EUR	0,3700	0,3700	0,2300	2	0,2300	0,2400		0	20	54 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	46,0000	P	EUR	0,4900	0,4900	0,3500	4	0,3500	0,3400		0	18	40 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	48,0000	P	EUR	0,9500	0,9500	0,4900	5	0,4900	0,5400		1	70	216 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	50,0000	C	EUR	3,4500	3,8500	3,2500	7	3,8500	4,4400		4	36	166 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	50,0000	P	EUR	1,4500	1,4500	0,8000	5	0,8000	0,8800		1	110	162 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	44 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	C	EUR	2,0100	3,1000	2,0100	3	3,1000	2,9800		3	7	20 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	P	EUR	2,1000	2,4000	2,1000	4	2,2000	1,4100		1	11	98 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	C	EUR	2,2500	2,5000	2,2500	5	2,4500	2,3700		2	32	90 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	1,8000		2	2	71 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	C	EUR	1,1000	1,9500	1,1000	4	1,9500	1,8400		2	31	71 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	2,2700		2	20	122 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	C	EUR	0,8100	1,5000	0,8100	4	1,5000	1,3900		1	4	316 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	169 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	C	EUR	0,7000	1,1000	0,7000	5	1,1000	1,0200		1	7	118 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	59 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7300		1	2	85 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	124 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5100		1	2	125 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	92 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3300		0	3	171 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	10 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	222 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	97 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	151 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	20 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	93 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	14 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 18-6-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	96	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	14	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0100		2	12	12	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	16	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	P	EUR	2,9600	3,0100	2,9600	6	3,0100	2,4000		2	35	75	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	3,3500		3	31	52	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	128	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,8400		3	75	88	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	P	EUR	3,2000	3,3000	3,2000	5	3,3000	3,2900		3	17	166	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	10	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	96	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	41	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	10	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	166	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	10	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,2900		1	151	269	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	5,7500		6	5	5	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	47	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	10	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2900		0	15	199	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	57	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	37	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	10	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	121	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	125	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	5	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	161	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2700		0	10	183	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	126	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	14	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	336	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	4	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	12	73	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	39	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,8500	0,8500	0,8500	6	0,8500	0,8200		1	27	449	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	367	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	0,9800		1	11	628	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	8,7000		9	1	136	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,1600		1	100	368	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	157	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	2,0500	2,0500	1,5500	9	1,5500	1,6000		2	85	362	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,7200		6	10	657	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	2,8500	2,8500	2,6800	8	2,7300	2,1900		2	37	166	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	266	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	2,9500		3	10	154	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	3,0000	3,0000	2,6500	3	2,9500	3,4000		3	12	447	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	3,8700		4	1	83	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	2,4200	3,0200	2,3500	3	3,0200	2,9500		3	30	383	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	5,2300	5,2300	4,3500	9	4,3500	4,4200		4	68	117	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	2,2500	2,6000	2,0000	17	2,6000	2,5200		3	24	148	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	148	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	154	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	91	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	1,0500	1,0500	0,9500	7	1,0500	1,2600		1	18	298	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	153	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	127	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	14	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	147	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	132	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	124	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	0	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5100		1	13	90	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	313	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	166	18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	203	18-6-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	3,6500	4,0000	3,6500	16	4,0000	4,4000		4	124	676 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	6,5000	6,5000	5,8000	3	5,8000	5,9200		6	13	205 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	3,4500	3,4500	3,4500	2	3,4500	3,9400		4	7	477 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	131 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	295 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	7,6900		8	20	37 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	2,0500	2,4000	2,0500	8	2,4000	2,5000		3	22	497 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	10,4000	10,4000	9,9000	3	9,9000	9,9000		9	18	106 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3100		1	3	140 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	12,8500		13	1	54 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	925 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	44 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	235 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200		37	0	7 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1000		5	5	5 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	33,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1300		2	1	1 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	141	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	1,0300	1,2100	1,0300	2	1,2100	1,2100		1	2	162 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	16	229 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	273 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3600		0	9	352 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	170 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,0000	1,0900	0,9700	5	0,9700	1,0200		1	18	349 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	238 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	2,0500	2,0500	1,9700	3	1,9700	1,9600		2	3	60 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	571 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	3,1100	3,1100	3,0900	2	3,0900	2,9200		3	10	169 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	43 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9000		5	5	84 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9000		7	5	211 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	61 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	32 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	15 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	72 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	78	18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	10 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	46	18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	49 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	70 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	47 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	89 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,4700		1	2	88 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2700		0	5	109 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	12 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	16	18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-20													



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	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	14	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	2 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	6	37 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	16 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	12	22 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	33	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	25 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	1 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	32 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1076 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	9 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	66 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	408 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4000		1	5	439 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,9500	0,9900	0,9400	7	0,9900	1,0500		1	16	387 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4600		2	10	398 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	360 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	3,9500		4	6	185 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	730 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	215 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	15 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	101 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2300		7	3	3 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	63 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3900		5	5	6 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	121 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	56 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	2,4100	2,4100	2,3000	2	2,3000	2,4000		2	11	77 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	8	240 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	1,3500	1,4400	1,3500	2	1,4400	1,3900		1	7	227 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	3,0900	3,1000	3,0900	2	3,1000	2,9300		3	9	170 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	506 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	119 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	229 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9700		6	5	68 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	101 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,7900		8	5	36 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	47 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	3 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,6000		16	10	62



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	108 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	47 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	202 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1414 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	C	EUR	1,1000	1,1000	1,1000	4	1,0100	1,0100		1	12	9 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	785 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	394 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100		1	300	1451 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	511 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,3000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	322 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,5400	0,5700	0,5400	4	0,5700	0,5100		1	300	696 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	708 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	7559 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	936 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1553 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1066 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	63 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1300		0	2	1925 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	500 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	308 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	645 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	469 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	205 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	78 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	604 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	187 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	16 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	890 18-6-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	4 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	77 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	138 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	106 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	340 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	220 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	826 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	43 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,9000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	5	358 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	280 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,1000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	2 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7528 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	160 18-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,6000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100		1	4	4 18-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 18-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	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	ATC	Alice Europe - Stock Option	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	24	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	30	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	270	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100	0	2	118	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	1	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	1	1	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,6000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	163	163	18-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	66	18-6-2019
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	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	273	18-6-2019
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	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2	18-6-2019
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	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	206	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	490	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	135	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	103	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	124	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,9700	0,9700	0,9700	2	0,9700	0,9800	1	2	929	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1214	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	484	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	982	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	753	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1548	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1119	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1806	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	538	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,2600	0,2800	0,2600	5	0,2800	0,2700	0	105	2155	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1426	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2312	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	357	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	770	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	223	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	174	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	89	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	60	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	18	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	139	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	24	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	384	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	655	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	789	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	335	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	475	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	967	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	605	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700	1	5	430	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	869	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,7500	0,7500	0,7200	3	0,7200	0,7300	1	302	421	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	622	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	5	643	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	498	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	107	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	580	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,4700	0,4800	0,4600	7	0,4800	0,4900	0	305	400	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1056	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	843	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2239	18-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	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	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	18-6-2019	
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	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	226	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	175	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	37	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	291	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	173	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	310	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	49	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	88	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	98	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	42	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	713	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	37	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	83	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	62	18-6-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	4	157	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200		1	200	200	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	398	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	327	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	62	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	1	154	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	146	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	15	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	2	14	18-6-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5189		40	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5083		40	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4976		39	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4844		39	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	0	18-6-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8018		38	0	0	18-6-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,0300		413	0	0	18-6-2019
F	AW6	Aviva - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,3300		413	0	0	18-6-2019
F	AW6	Aviva - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,9300		404	0	0	18-6-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,3100		404	0	0	18-6-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,3200		405	0	0	18-6-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,3800		406	0	0	18-6-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0	18-6-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0	18-6-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0	18-6-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	18-6-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3482		62	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3315		62	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3147		62	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2938		62	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2395		62	0	0	18-6-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1947		62	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3788		41	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3677		41	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3566		41	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3427		41	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3067		41	0	0	18-6-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2769		41	0	0	18-6-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	18-6-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-6-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-6-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-6-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,0439		211	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,9873		211	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,9306		211	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,8599		211	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,6759		211	0	0	18-6-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,5242		211	0	0	18-6-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12	18-6-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3	18-6-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3	18-6-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	18-6-2019
F	AZ8	Allianz -															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900		49	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0500		111	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500		91	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500		81	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600		71	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2100		61	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5700		52	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	1	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700		47	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2200		42	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	3	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	125	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	28	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	33	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	25	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	52	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	4	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400		40	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4900		89	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8500		52	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800		43	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200	50	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0500	111	0	0	18-6-2019
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	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500	91	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2300	71	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5600	62	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700	43	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800	34	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	1	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000	30	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1900	40	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400	49	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7300	98	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0500	111	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500	91	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600	71	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400	61	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8200	52	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900	43	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100	36	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500	34	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6100	99	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500	91	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5600	72	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700	62	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600	54	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	18-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5400		51	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600		58	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-6-2019	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7700		106	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0900		91	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7900		72	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8000		63	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3400		54	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900		46	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700		38	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600		45	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5800		60	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	18-6-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0900		106	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9019		5	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9005		5	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8992		5	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8976		5	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7884		5	0	18-6-2019	
F	B46	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7849		5	0	18-6-2019	
F	B48	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-6-2019	
F	B48	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-6-2019	
F	B48	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-6-2019	
F	B48	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-6-2019	
F	B48	Banco Bilbao Vizcaya Argentina - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	81	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1193	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	480	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	841	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	773	18-6-2019	
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	C	EUR	1,3000	1,3000	1,3000	7	1,3000	1,4100		1	50	222	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6509	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1106	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	748	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	C	EUR	0,8100	0,9000	0,8100	6	0,9000	0,9100		1	28	3216	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4733	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100		1	4	129	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1106	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	272	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	990	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	C	EUR	0,3500	0,4300	0,3500	8	0,4300	0,4100		0	101	5893	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2782	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	317	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3798	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	447	18-6-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	134	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	38	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	108	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	63	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	356	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,1000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	21	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	102	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	105	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	344	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1758	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	406	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	915	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	247	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	606	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700	1	1	26	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	548	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	492	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	8	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2427	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1013	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4554	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6500	1	11	8496	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1174	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	2	855	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	926	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,3300	0,3600	0,3300	7	0,3600	0,3500	0	19	654	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	893	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2400	0	6	1133	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	5	908	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	32	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,1300	0,1400	0,1300	4	0,1400	0,1400	0	14	978	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	294	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	89	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	123	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1299	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	364	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	997	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6600	1	5	454	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	405	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	766	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	1,0800	1,0800	1,0800	2	1,0800	1,1100	1	60	751	18-6-2019
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	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1000	2	50	125	18-6-2019
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	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	283	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10194	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	50	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	245	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	5	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	176	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	45	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,2000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9000	1	4	784	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1438	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	376	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	99	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6381	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4909	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	781	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1289	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1059	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	15	1661	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8559	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,4800	0,4800	0,4400	4	0,4400	0,4500	0	57	8996	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1406	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3373	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	830	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	977	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3768	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3874	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	670	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	65	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2012	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1872	18-6-2019
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	3680	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1315	18-6-2019
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	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600	2	1	9	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	280	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	385	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	241	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	2	644	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	214	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	110	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	124	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	94	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	141	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	1	314	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	638	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	359	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	346	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	154	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	343	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	886	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	179	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	49	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	40	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	309	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	196	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	135	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	86	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	21	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	20	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	132	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	2	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2212	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	113	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1222	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5800	2	1	2327	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5146	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2483	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3600	0,3600	0,3300	3	0,3300	0,3500	0	211	5094	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2783	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	15470	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	10	8912	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	1	3240	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2765	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2372	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1800	0	2	3754	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	1,3600	1,4000	1,3600	2	1,4000	1,3900	1	55	2776	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2899	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2800	2	9	771	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	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	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12114	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2037	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4518	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1928	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1249	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6900	1	20	2600	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	1594	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	3	1538	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	495	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	3	4401	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	210	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	727	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	601	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0700	0	4	55	18-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	84	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	29	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	109	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	170	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	391	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	848	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	349	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	935	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	534	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1080	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1179	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	292	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	685	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,2100	0,2300	0,2100	6	0,2300	0,2000	0	595	279	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	143	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	495	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	118	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	10	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	188	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	7	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	107	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	34	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	84	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	36	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	753	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	31	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	26	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	140	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	109	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	358	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	153	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1278	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	653	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,1200	0,1200	0,0800	6	0,0900	0,1000	0	595	1346	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	243	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	251	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	96	18-6-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,7969	108	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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	407 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	20 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	479 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	1 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	357 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	2,6500	3,6500	2,6500	2	3,6500	3,7100		4	3	2 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	303 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	4 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	2	567 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,5000	P	EUR	0,1100	0,1100	0,0800	3	0,0800	0,0100		0	51	83 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,8000	1,8500	0,6500	7	1,8500	1,7400		2	49	121 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,2100	0,2200	0,0300	22	0,0300	0,0200		0	228	801 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,5000	C	EUR	0,5000	1,3000	0,3800	8	1,3000	1,2700		1	51	36 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,5000	P	EUR	0,3800	0,4000	0,0600	9	0,0600	0,0600		0	81	402 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	0,2500	0,9000	0,1800	22	0,8500	0,8200		1	466	348 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,6000	0,6500	0,1300	14	0,1300	0,1400		0	45	1673 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,5000	C	EUR	0,1000	0,4700	0,0800	9	0,4700	0,5000		1	19	97 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,5000	P	EUR	0,7000	1,0900	0,2800	20	0,2800	0,3000		0	360	237 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,0400	0,3000	0,0200	12	0,2800	0,2600		0	41	418 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,3500	1,5800	0,5000	14	0,5400	0,5700		1	86	1681 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	297 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,5000	P	EUR	1,9500	1,9500	1,1000	5	1,1000	0,9000		1	28	251 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	0,0200	0,0600	0,0200	3	0,0600	0,0500		0	32	684 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,2500	2,5500	1,3000	13	1,3000	1,3300		1	65	1224 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	358 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	2,9400	2,9400	1,7500	2	1,7500	1,8100		2	201	152 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	413 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	3,4500	3,4500	2,2500	5	2,2500	2,3100		2	19	1366 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	3,8000	4,0700	3,8000	2	4,0700	2,8000		3	2	197 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	12	0,0400	0,0100		0	12	269 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	4,5300	4,5300	3,3000	9	3,3000	3,3000		3	109	621 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8000		4	1	376 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	313 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	241 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	P	EUR	5,9000	5,9000	5,0000	3	5,0000	4,8000		5	3	26 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	10	655 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	6,2200	6,5100	5,1700	17	5,3000	5,3000		5	98	887 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	5,8000		6	1	56 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	7,1000	7,1000	6,3500	2	6,3500	6,3000		6	96	77 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	P	EUR	8,0500	8,0500	7,8700	4	7,8700	6,8000		7	10	92 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	957 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	8,5000	8,5000	8,4000	2	8,4000	7,3000		7	4	426 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	36 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	450 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	10,5500	10,5500	9,7100	2	9,7100	9,3000		9	5	303 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	163 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	70 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	16,0000	C	EUR	3,7400	4,7500	3,7400	2	4,7500	4,7700		5	2	50 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	16,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0600		0	20	100 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	C	EUR	2,8000	3,4000	2,8000	2	3,4000	3,8200		4	2	1 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1100		0	40	168 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	C	EUR	2,1500	3,0000	2,0000	3	3,0000	2,9200		3	7	5 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	P	EUR	0,3600	0,4300	0,3000	7	0,3000	0,2100		0	27	174 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	C	EUR	1,3500	2,1000	1,3500	3	2,1000	2,0700		2	4	3 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	P	EUR	0,7000	0,8000	0,4000	23	0,4400	0,3900		0	56	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,5000	P	EUR	2,3000	2,3000	1,5000	4	1,5000	1,4700		1	6	2429 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,0000	C	EUR	0,2600	0,5200	0,2200	21	0,5200	0,4900		0	55	211 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,0000	P	EUR	1,7500	1,7500	1,7500	3	1,7500	1,7500		2	12	295 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	133 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	86 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,0000	C	EUR	0,1000	0,2600	0,1000	3	0,2600	0,2400		0	6	303 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5500		3	2	106 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2602 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2438 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100		0	10	144 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	3,4100		3	1	257 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	90 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	7 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	108 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3600		4	2	143 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	103 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	35 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	73 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,3600		5	10	204 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	70 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	9 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	72 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	52 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	27,5000	P	EUR	7,8700	7,8700	7,8700	1	7,8700	6,8100		7	4	56 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	23 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	31 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	38 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	57 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	16,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2100		0	3	89 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	10 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	34 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	18,0000	P	EUR	0,7500	0,8500	0,7500	7	0,7800	0,5300		1	19	849 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,0000	C	EUR	1,9000	2,2500	1,8000	3	2,2500	2,5000		3	3	8 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,0000	P	EUR	1,2500	1,2500	1,2000	5	1,2000	0,8100		1	21	58 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	2,1800		2	10	10 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	2	8 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	C	EUR	1,2000	1,2900	1,2000	3	1,2900	1,8800		2	13	62 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	P	EUR	1,6000	1,6500	1,1500	3	1,1500	1,1600		1	3	206 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	C	EUR	1,0400	1,0500	1,0400	2	1,0500	1,5800		2	4	127 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	100 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	C	EUR	0,8400	1,0000	0,8400	2	1,0000	1,3300		1	101	248 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	P	EUR	2,2500	2,2500	2,0000	4	2,0000	1,6700		2	123	323 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	285 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	1,9200		2	1	211 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	C	EUR	0,5700	0,5900	0,5700	2	0,5900	0,9400		1	34	289 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	P	EUR	2,8000	2,9500	2,1500	7	2,1500	2,2000		2	15	75 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7400		1	50	140 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	41 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	319 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	2,9200		3	1	37 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,5100		1	10	50 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	69 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	32 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2600		0	3	70 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	6 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	463 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	2 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	10 18-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-201													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	5 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	18,0000	P	EUR	1,0000	1,0000	0,7000	5	0,7000	0,7100		1	22	847 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	19,0000	C	EUR	1,9500	2,7000	1,9500	8	2,7000	2,7300		3	27	87 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	19,0000	P	EUR	1,4000	1,4500	1,0000	5	1,0000	1,0100		1	10	445 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,0000	C	EUR	1,5500	2,0500	1,4600	8	2,0500	2,1300		2	47	740 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,0000	P	EUR	1,9600	1,9600	1,8500	3	1,8500	1,4100		1	40	1990 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,0000	C	EUR	1,1500	1,4500	1,1500	3	1,4500	1,6300		2	12	677 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	1,9200		2	3	508 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	22,0000	C	EUR	0,7500	0,9100	0,7500	5	0,9100	1,1900		1	108	446 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	22,0000	P	EUR	3,2500	3,3000	2,9900	5	2,9900	2,5000		3	109	1134 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	23,0000	C	EUR	0,5500	0,8500	0,5500	6	0,8500	0,8400		1	112	981 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	23,0000	P	EUR	3,8500	3,9500	3,8500	2	3,9500	3,1700		3	3	576 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	24,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,5900		1	6	515 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	24,0000	P	EUR	4,8300	4,8300	4,6400	2	4,6400	3,9300		4	52	1652 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4200		0	1	755 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	904 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	26,0000	C	EUR	0,1900	0,3000	0,1800	6	0,3000	0,2900		0	14	1743 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	26,0000	P	EUR	6,4200	6,4200	5,5700	3	5,5700	5,6100		6	12	1722 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	27,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2000		0	1	372 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	788 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	28,0000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,1400		0	3	1470 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	1131 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	29,0000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,1000		0	8	129 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	52 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	30,0000	C	EUR	0,0600	0,0800	0,0500	7	0,0800	0,0900		0	184	1269 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	590 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	32,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	11,3700		11	15	15 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	69 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	30 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	30 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	P	EUR	0,4000	0,4600	0,3400	10	0,3400	0,3300		0	18	53 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	C	EUR	4,4000	4,4000	4,4000	3	4,4000	5,3700		5	8	109 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	P	EUR	0,8000	0,9000	0,6800	14	0,6800	0,6600		1	33	950 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	C	EUR	3,2500	3,6500	3,1000	11	3,6500	3,9200		4	31	505 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	P	EUR	1,5000	1,6000	1,2000	9	1,2000	1,2100		1	22	605 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	C	EUR	2,6000	3,3000	2,5500	13	3,3000	3,2800		3	44	27 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	P	EUR	1,9500	2,0200	1,9000	13	1,9000	1,5900		2	35	161 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	C	EUR	2,2500	2,7000	2,0100	12	2,7000	2,7500		3	53	696 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	P	EUR	2,4000	2,6400	2,0000	12	2,0000	2,0400		2	27	725 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	C	EUR	1,6500	1,9500	1,6200	12	1,9500	2,2600		2	24	1174 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	P	EUR	3,1000	3,1000	2,6000	2	2,6000	2,5400		3	3	221 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	C	EUR	1,3500	1,8000	1,3200	3	1,8000	1,8100		2	36	393 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	P	EUR	3,5800	3,8500	3,3500	7	3,3500	3,0900		3	46	717 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	C	EUR	1,0000	1,5000	1,0000	4	1,4500	1,4400		1	4	504 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	P	EUR	3,7000	3,7500	3,7000	2	3,7500	3,7700		4	3	1107 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	C	EUR	0,8000	1,1500	0,8000	5	1,1500	1,1400		1	9	1180 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	P	EUR	5,1900	5,3000	4,3700	11	4,4000	4,4500		4	63	988 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	C	EUR	0,6700	0,8000	0,6000	10	0,8000	0,8900		1	24	882 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	P	EUR	6,1000	6,1000	5,1200	4	5,1200	5,2000		5	13	1459 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	C	EUR	0,5200	0,6500	0,4500	4	0,6500	0,6900		1	8	1043 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	P	EUR	6,8000	6,9800	5,9200	8	5,9700	6,0000		6	66	827 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	C	EUR	0,3900	0,5500	0,3500	6	0,5500	0,5400		1	13	721 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	1208 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	C	EUR	0,3000	0,4200	0,2700	7	0,4200	0,4200		0	11	1248 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	207 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3200		0	2	237 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	83 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	C	EUR	0,1800	0,2400	0,1600	5	0,2400	0,2500		0	5	2014 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	P	EUR	9,9400	9,9400	9,9400	1	9,9400	9,5800		10	3	324 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	40	612 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	36 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	132 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800		0	1	331 18-6-2019
O	BES	BE Semiconductor Industries NV - Strid 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	
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5345		62	0	18-6-2019	
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4808		61	0	18-6-2019	
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4366		61	0	18-6-2019	
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	18-6-2019	
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	18-6-2019	
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	18-6-2019	
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-6-2019	
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	16	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	953	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	566	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	411	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,8100		2	50	50	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	255	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	150	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	62,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,5100		1	50	250	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		0	50	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	63,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,2300		0	100	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	432	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	100	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	359	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	935	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	50	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	7,8200	7,8200	7,8000	2	7,8000	6,4100		6	2	68	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	1	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	70	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	7	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	1	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	P	EUR	23,7200	23,7200	23,7200	1	23,7200	22,4100		22	1	0	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	3	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	1	18-6-2019
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	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	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300	30	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900	35	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500	40	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	45	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7600	55	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8300	95	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9000	45	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7992	27	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7920	27	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7848	27	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7759	27	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7525	27	0	0	18-6-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7332	27	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1965,3500	1965	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1966,7700	1967	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1968,2100	1968	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1913,4800	1913	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1918,2700	1918	0	0	18-6-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1923,2600	1923	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	3	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	33	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	27	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	14	17	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	659	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	124	18-6-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0500	0,0500</								



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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	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	18-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	5,3500	5,6000	5,3500	3	5,6000	5,4600	5	0	18	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	4	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	253	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	51	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	283	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	186	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	492	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	474	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	590	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	645	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	281	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	94	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	391	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	870	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	13	72	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	4,8300	4,8300	4,8300	2	4,8300	4,7500	5	33	61	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	74	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0238	6	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9522	6	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9506	6	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9486	6	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8735	6	0	0	18-6-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7993	6	0	0	18-6-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	18-6-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	18-6-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4194	20	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4139	20	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4085	20	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4016	20	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3838	20	0	0	18-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3691	20	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	15	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	11	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,1500	0,1700	0,1500	8	0,1700	0,4900	0	110	134	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,2900	0,3000	0,2900	5	0,3000	0,0800	0	11	505	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,5000	C	EUR	0,0400	0,1700	0,0400	3	0,1700	0,1800	0	51	40	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	46	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0400	0	21	114	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	273	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	93	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	28	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	705	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	2,2000	2,2000	1,5400	13	1,5400	1,5900	2	228	439	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	184	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	410	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	3,1000	3,1000	3,0000	4	3,0000	2,5800	3	45	271	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	18-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,0800	3	3	87	18-6-2019
O	B05															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,5800	7	1	131	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1831	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	8,3000	8,3000	8,0900	5	8,1700	7,5800	8	27	1737	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	9,0000	9,0000	8,7700	2	8,7700	8,5800	9	2	75	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1256	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	10,3000	10,3000	10,0800	4	10,0800	9,5800	10	13	1174	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	15,1200	15,1200	14,5200	4	14,5200	14,5800	15	22	211	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	20,2800	20,2800	20,1000	3	20,1000	19,5800	20	40	178	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	4	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	43	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	16	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	66	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,8100	1	1	19	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,3900	0	1	40	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5300	1	10	10	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,0000	C	EUR	0,1700	0,3200	0,1700	3	0,3200	0,3200	0	11	46	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	119	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1800	0	3	46	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2700	1	10	29	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	234	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	40	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	38	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	180	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	167	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	50	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	140	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	255	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	24	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	15	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	1	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,7200	2	1	7	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3100	0	5	63	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	1,0200	1	1	19	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	1	61	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	34	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	16	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	35	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	20	28	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	C	EUR	0,2200	0,3400	0,2200	4	0,3400	0,3300	0	4	8	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,4200	1	1	22	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	32	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	4	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	25	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	5	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	2	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	6	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	18-6-2019
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	0	12	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	3,9200									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,3100	0,3600	0,3100	6	0,3600	0,4400	0	43	441	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,0400	2	5	378	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1199	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	3,3500	3,3500	3,3000	2	3,3000	2,8400	3	9	559	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	533	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	4,2000	4,2000	3,7400	2	3,7400	3,7300	4	8	275	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	388	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	322	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	330	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	397	18-6-2019
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	232	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	229	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,6100	8	1	203	18-6-2019
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	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	246	18-6-2019
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	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	190	18-6-2019
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	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	20,3200	20,3200	20,3200	1	20,3200	19,6200	20	10	234	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	10	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	6	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	104	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	2,4500	2,9500	2,4500	6	2,9500	3,0000	3	39	50	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6100	1	1	77	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	1,8000	1,9000	1,8000	2	1,9000	2,2500	2	2	23	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	35	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	457	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,6000	1,6000	1,2500	2	1,2500	1,2300	1	7	315	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	1	171	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	2,0500	2,0500	1,7100	4	1,7100	1,7500	2	11	170	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,6000	0,7600	0,6000	3	0,7600	0,7700	1	13	504	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,7900	2,8000	2,7900	6	2,8000	2,3800	2	210	439	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5100	1	20	387	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,4500	3,4500	3,4500	5	3,4500	3,1300	3	5	316	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3400	0	29	556	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	4,4000	4,4000	3,9000	3	3,9000	3,9600	4	439	7	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	184	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	4,8400	5	5	323	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1400	0	10	635	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,3500	6,3500	5,8000	3	5,8000	5,7600	6	12	949	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	174	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	6,7100	7	1	212	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	231	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	8,4000	8,4000	8,1900	4	8,2700	7,7000	8	26	460	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	188	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,6700	10	2	326	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	14,5800	14,5800	14,5800	1	14,5800	14,6500	15	10	160	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	6,6200	6,6200	6,6200	2	6,6200	6,5800	7	10	12	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	4	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400	3	6	119	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,8600	1	5	130	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	287	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	1,3500	1,3500	1,3000	8	1,3000	1,1600	1	13	17	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	1,6000	1,8500	1,6000	8	1,8500	1,9400	2	39	232	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	274	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	1,2500	1,3000	1,2500	4	1,3000	1,4500	1	4	37	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	64	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	335	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	2,7000	3	2	182	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	154	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	3,7200	3,7500	3,7200	2	3,7500	3,4000	3	3	113	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5400	1	5	131	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1800	4	2	159	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900	0	10	165	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	169	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	10	204	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9100	6	10	131	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	106	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	8,5000	8,5000	7,7500	3	7,7500	7,7800	8	3	232	18-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				



Instrument Type*	Instrument Trading Symbol	Instrument 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	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	18-6-2019	
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	18-6-2019	
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	18-6-2019	
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7188		43	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7073		43	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6958		43	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6815		43	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6443		43	0	18-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6136		43	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,4964		126	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,4824		126	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,4285		126	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,3860		126	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,2758		126	0	18-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,1848		126	0	18-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	18-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	18-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0124		4	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0113		4	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0102		4	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0089		4	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9154		4	0	18-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9126		4	0	18-6-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-6-2019	
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,0200		209	0	18-6-2019	
F	BT6	BT Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,1700		209	0	18-6-2019	
F	BT6	BT Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,5400		199	0	18-6-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,7200		199	0	18-6-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,2200		199	0	18-6-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,1100		195	0	18-6-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-6-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-6-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-6-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-6-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6082		64	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5911		64	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5740		64	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5527		64	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4973		63	0	18-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4515		63	0	18-6-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18-6-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	18-6-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	18-6-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	18-6-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	153	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	252	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-6-2019	
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,7900		2	50	50	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	62,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1800		0	3	33	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	50	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	50	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	100	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	151	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	BWQ	BMW - Stock Option	21-6-2019	67,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4300		3	1	2	18-6-2019



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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	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	1 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	1 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	10 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	28,6000	28,6000	28,6000	1	28,6000	29,3700		29	1	1 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500		39	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2500		44	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600		49	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2900		59	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3800		89	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	48 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	1 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,3800		3	2	8 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	3 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0700		2	1	5 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	15 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	20,7200	20,7200	20,7200	1	20,7200	20,4700		20	30	30 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	2 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		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 Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5500		90	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6300		93	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	1	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500		43	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4100		92	0	18-6-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,0400		492	0	18-6-2019
F	BX6	BAE Systems - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,3900		492	0	18-6-2019
F	BX6	BAE Systems - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,7500		493	0	18-6-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	493,2100		493	0	18-6-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,1300		485	0	18-6-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,4000		486	0	18-6-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	18-6-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-6-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-6-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-6-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-6-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0684		54	0	18-6-2019
F	BY6	Bayer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0539		54	0	18-6-2019
F	BY6	Bayer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0394		54	0	18-6-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0213		54	0	18-6-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9742		54	0	18-6-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9353		54	0	18-6-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-6-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	18-6-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	18-6-2019
O	BYQ	Bayer - Stock Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	18-6-2019
O	BYQ	Bayer - Stock Option	21-6-2019	49,0000	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	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	2	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	3	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	51	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	2	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	2	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	3	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	100	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300		45	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4500		49	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3700		54	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300		64	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900		74	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9400		84	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	5	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	2	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	4	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	10	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-6-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	25	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	2	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	3	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	2	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	5	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	2	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	4	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	4	18-6-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	4	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	25	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	200	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800		38	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3700		58	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3700		63	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3700		68	0	0	18-6-2019
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	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3800		78	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4000		88	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	15	18-6-2019	
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	18-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	1	18-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	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	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,6200		1	8	18-6-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,1200	0,2400	0,1200	3	0,2400	0,0900		0	3208	24532
O	CIO	Kleppierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1258
O	CIO	Kleppierre SA	21-6-2019	31,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	0,5800		1	3	5
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	144
O	CIO	Kleppierre SA	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	3,8000	3,8000	3,8000	3	3,8000	3,4700		3	3	221
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	220
O	CIO	Kleppierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	124
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	40
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	50
O	CIO	Kleppierre SA	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0
O	CIO	Kleppierre SA	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	CIO	Kleppierre SA	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0
O	CIO	Kleppierre SA	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0
O	CIO	Kleppierre SA	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0
O	CIO	Kleppierre SA	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	52
O	CIO	Kleppierre SA	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0
O	CIO	Kleppierre SA	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10502
O	CIO	Kleppierre SA	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0
O	CIO	Kleppierre SA	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	180
O	CIO	Kleppierre SA	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0
O	CIO	Kleppierre SA	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0
O	CIO	Kleppierre SA	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	20
O	CIO	Kleppierre SA	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2
O	CIO	Kleppierre SA	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0
O	CIO	Kleppierre SA	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	36
O	CIO	Kleppierre SA	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1
O	CIO	Kleppierre SA	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10
O	CIO	Kleppierre SA	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	CIO	Kleppierre SA	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0
O	CIO	Kleppierre SA	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0
O	CIO	Kleppierre SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0
O	CIO	Kleppierre SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0
O	CIO	Kleppierre SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0
O	CIO	Kleppierre SA	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0
O	CIO	Kleppierre SA	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
O	CIO	Kleppierre SA	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0
O	CIO	Kleppierre SA	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
O	CIO	Kleppierre SA	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0
O	CIO	Kleppierre SA	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0
O	CIO	Kleppierre SA	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0
O	CIO	Kleppierre SA	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10
O	CIO	Kleppierre SA	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0
O	CIO	Kleppierre SA	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0
O	CIO	Kleppierre SA	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0
O	CIO	Kleppierre SA	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0
O	CIO	Kleppierre SA	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10
O	CIO	Kleppierre SA	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0
O	CIO	Kleppierre SA	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0
O	CIO	Kleppierre SA	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0
O	CIO	Kleppierre SA	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2
O	CIO	Kleppierre SA	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0
O	CIO	Kleppierre SA	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0
O	CIO	Kleppierre SA	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0
O	CIO	Kleppierre SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0
O	CIO	Kleppierre SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	44
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1
O	CIO	Kleppierre SA	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	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	126 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	1,2700	1,2700	1,2700	1	0,0000	0,9500		1	3	181 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	64 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	221 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	39 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	184 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	10 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	50 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	17 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	13 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	33 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	24 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	40 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	9 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	74 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	40 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3100		0	1	2 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	15 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	59 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	60 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300		0	1	11 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	53 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	32 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	94 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	48 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,4900		6	1	15 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	50 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	30 18-6-2019
F	Ci6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	761,5688		762	0	0 18-6-2019
F	Ci6	Coloplast B - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	761,2997		761	0	0 18-6-2019
F	Ci6	Coloplast B - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	761,0521		761	0	0 18-6-2019
F	Ci6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,8622		761	0	0 18-6-2019
F	Ci6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	748,8420		749	0	0 18-6-2019
F	Ci6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	748,5748		749	0	0 18-6-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0840		19	0	0 18-6-2019
F	CK6	Clariant - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0754		19	0	0 18-6-2019
F	CK6	Clariant - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0650		19	0	0 18-6-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 18-6-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0407		19	0	0 18-6-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0138		19	0	0 18-6-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CQ6	Compass Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1901,8100	1902	0	0	18-6-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1903,5900	1904	0	0	18-6-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1908,3500	1908	0	0	18-6-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1887,2700	1887	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	10	18-6-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	18-6-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	18-6-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	18-6-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	263	18-6-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	18-6-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	10	18-6-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	18-6-2019
O	CSM	Corbion NV	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-6-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	142	18-6-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	164	18-6-2019
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	24	18-6-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	100	18-6-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6200	1	17	278	18-6-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	87	18-6-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	121	18-6-2019
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	18-6-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	200	18-6-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	185	18-6-2019
O	CSM	Corbion NV	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	18-6-2019
O	CSM	Corbion NV	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	17	18-6-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	100	18-6-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-6-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	20	18-6-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-6-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	62	18-6-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	18-6-2019
O	CSM	Corbion NV	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	10	18-6-2019
O	CSM	Corbion NV	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	23	18-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	1	18-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	18-6-2019
O	CSM	Corbion NV	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	11	18-6-2019
O	CSM	Corbion NV	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	13	18-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1	18-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	18-6-2019
O	CSM	Corbion NV	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	60	18-6-2019
O	CSM	Corbion NV	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	7	18-6-2019
O	CSM	Corbion NV	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	23	18-6-2019
O	CSM	Corbion NV	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	214	18-6-2019
O	CSM	Corbion NV	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	18-6-2019
O	CSM	Corbion NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	47	18-6-2019
O	CSM	Corbion NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10	18-6-2019
O	CSM	Corbion NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	10	18-6-2019
O	CSM	Corbion NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	CSM	Corbion NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-6-2019
O	CSM	Corbion NV	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	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	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	20 18-6-2019
O	CSM	Corbion NV	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4 18-6-2019
O	CSM	Corbion NV	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	10 18-6-2019
O	CSM	Corbion NV	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10 18-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 18-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	18 18-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	2	18-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	18-6-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	18-6-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	2 18-6-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	85	18-6-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	135	18-6-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	5 18-6-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	38	18-6-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	3,6000	3,6000	3,6000	3	3,6000	3,7400		4	7	354 18-6-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	49	18-6-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	222 18-6-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	59	18-6-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	151 18-6-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	15 18-6-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	224 18-6-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	95 18-6-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9300		1	17	146 18-6-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	83	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	184 18-6-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	150 18-6-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	19	18-6-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	62 18-6-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	2 18-6-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 18-6-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	6 18-6-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11 18-6-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	28 18-6-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	96 18-6-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12 18-6-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	37 18-6-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	101 18-6-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25 18-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	1	139 18-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	70 18-6-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	125 18-6-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	43 18-6-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	139 18-6-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	25 18-6-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3 18-6-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000		0	1	25 18-6-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	25 18-6-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 18-6-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6492		29	0	0 18-6-2019
F	CX6	CRH PLC - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6415		29	0	0 18-6-2019
F	CX6	CRH PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6338		29	0	0 18-6-2019
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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	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	18-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9198	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9174	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9150	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9120	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9043	9	0	0	18-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8978	9	0	0	18-6-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6994	232	0	0	18-6-2019
F	DD6	Boliden - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6935	232	0	0	18-6-2019
F	DD6	Boliden - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6891	232	0	0	18-6-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6821	232	0	0	18-6-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6636	232	0	0	18-6-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,6581	232	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5634	1	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4132	0	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4131	0	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4130	0	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4126	0	0	0	18-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4123	0	0	0	18-6-2019
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	0	18-6-2019
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	0	18-6-2019
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	0	18-6-2019
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	0	18-6-2019
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	0	18-6-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	104,3957	104	0	0	18-6-2019
F	DK6	Danske Bank - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	104,3588	104	0	0	18-6-2019
F	DK6	Danske Bank - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	104,3249	104	0	0	18-6-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	104,2989	104	0	0	18-6-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	104,2273	104	0	0	18-6-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	95,6898	96	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6586	49	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6455	49	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6325	49	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6162	49	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5738	49	0	0	18-6-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5388	49	0	0	18-6-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	18-6-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750	3	0	0	18-6-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750	3	0	0	18-6-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-6-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	40,0000	C	EUR	8,8500	8,9500	8,8500	2	8,9500	8,6600	9	2	3	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	45,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100	0	76	118	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	881	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	49,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	0,7200	1	75	79	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-6-2019
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	151	18-6-2019



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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	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9969		109	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9676		109	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2384		108	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2021		108	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1077		108	0	18-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,0299		108	0	18-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0000		69	0	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1086	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000		54	0	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	910	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	379	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	65,0000	C	EUR	43,9000	43,9000	43,9000	1	43,9000	44,0000		44	1	16	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	324	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	11	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1479	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	8	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	863	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	1391	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	80,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	1802	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	91	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	639	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	68	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	652	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	90,0000	C	EUR	16,6500	18,4500	16,6500	2	18,4500	19,0000		19	11	692	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	90,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	2090	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	53	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	281	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	116	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	18-6-2019	
O	DSM	Koninklijke DSM N.V	21-6-2019	95,0000	C	EUR	11,5000	13,9500	11,5000	4	13,9500	14,0200		14	8	847	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	95,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100		0	10	652	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	134	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	96,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	3	598	18-6-2019
O	DSM	Koninklijke DSM N.V	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	P	EUR	0,1000	0,1100	0,0900	5	0,1100	0,1100	0	34	143	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,9100	4,0000	1,9100	13	4,0000	4,1300	4	173	354	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1400	0	7	412	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	106,0000	C	EUR	1,2300	3,2900	1,2300	16	3,2000	3,1900	3	71	640	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	106,0000	P	EUR	0,3500	0,3500	0,2100	4	0,2200	0,1900	0	15	169	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	107,0000	C	EUR	1,8600	2,2900	1,8600	5	2,2100	2,3000	2	42	63	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	107,0000	P	EUR	0,6000	0,6000	0,2700	8	0,2900	0,2800	0	38	60	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,5000	1,4900	0,5000	12	1,4500	1,5200	2	32	553	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	0,9900	0,9900	0,5600	8	0,5600	0,5100	1	20	113	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	109,0000	C	EUR	0,5500	0,9500	0,5300	12	0,8100	0,8800	1	25	54	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	109,0000	P	EUR	1,5600	1,5600	0,8800	9	0,8900	0,8600	1	34	71	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,1000	0,4900	0,1000	16	0,4500	0,4500	0	57	335	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	1,6300	1,6300	1,4100	6	1,4800	1,4600	1	27	89	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	111,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,2100	2	10	10	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1200	0	1	189	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1100	3	1	203	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	59	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,0100	7	10	76	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	100	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	31	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	177	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	2	30	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	30	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1200	0	12	241	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	47	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	2	466	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	171	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	P	EUR	0,2600	0,2700	0,2200	4	0,2200	0,2200	0	38	322	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	137	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	101	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	C	EUR	7,0700	7,0700	7,0700	1	7,0700	9,3300	9	1	193	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	P	EUR	0,4500	0,4500	0,3400	4	0,3400	0,3500	0	9	176	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	C	EUR	5,4500	7,5000	5,4500	9	7,5000	7,4500	7	70	270	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	10	192	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	C	EUR	4,7900	5,0500	4,7900	2	5,0500	5,7000	6	21	438	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	P	EUR	1,0200	1,0200	0,7600	11	0,8300	0,7200	1	34	249	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	C	EUR	2,6300	4,1300	2,5500	9	4,1300	4,1200	4	70	236	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	P	EUR	2,0900	2,1100	1,0700	8	1,0700	1,1200	1	29	103	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	C	EUR	1,8000	2,7500	1,8000	6	2,7500	2,7600	3	8	433	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	P	EUR	2,5300	2,5300	1,8000	11	1,8000	1,7800	2	82	173	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	110,0000	C	EUR	0,9700	1,7500	0,9700	11	1,7000	1,7100	2	44	91	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	12	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	C	EUR	0,5000	1,0500	0,5000	3	1,0500	0,9900	1	6	55	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	29	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	C	EUR	0,2700	0,3500	0,2700	3	0,3500	0,3100	0	3	28	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	P	EUR	8,6500	8,6500	7,3000	5	7,3000	7,3500	7	43	88	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	C	EUR	19,7000	19,7000	19,7000	1	19,7000	21,1800	21	9	9	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	149	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	2	222	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	14	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	101	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	35	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8300	1	1	405	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	C	EUR	8,7200	8,7600	8,7200	3	8,7600	9,7800	10	9	31	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0900	1	1	48	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	34	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,4500	1	2	22	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	C	EUR	5,6400	6,4900	5,6300	4	6,4900	6,5100	7	22	95	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	14	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	C	EUR	5,1000	5,1000	5,0000	3	5,0000	5,0800	5	14	144	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	P	EUR	3,1700	3,1700	3,0900	2	3,0900	2,5800	3	2	35	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,8400	4	5	160	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4200	3	5	60	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	C	EUR	2,4000	2,8500	2,3900	6	2,8500	2,8100	3	21	36	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	P	EUR	5,2000	5,2000	4,6600	2	4,6600	4,4500	4	11	12	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0000	2	31	89	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,6900	6	21	26	18-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	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	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	5 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	176 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	14 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	431 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	25 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	986 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	56 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	378 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	43 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	441 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	421 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,7200	0,7200	0,7100	5	0,7100	0,5600		1	11	1854 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	13,5000	14,6500	13,5000	8	14,6500	14,5500		15	80	776 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	1,2200	1,2200	0,9600	4	1,0000	0,9500		1	28	678 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	9,1000	10,1500	9,1000	6	10,1500	10,1300		10	27	1324 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	1,9900	2,0300	1,6500	10	1,6500	1,6800		2	93	674 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	4,9400	6,4000	4,9400	7	6,4000	6,3600		6	68	384 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	3,5700	3,5900	3,0000	18	3,0100	3,0600		3	125	254 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	3,0500	3,5200	3,0500	8	3,4900	3,5300		4	118	442 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	5,6000	5,6000	5,3500	5	5,3500	5,3400		5	50	191 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	1,2700	1,7800	1,2700	7	1,7400	1,7500		2	36	34 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,7000	0,8200	0,7000	2	0,8200	0,8100		1	2	180 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	272 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	133 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200		52	0	24 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0100		84	0	0 18-6-2019
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 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0100		79	0	1 18-6-2019
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 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0100		74	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	284 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0100		69	0	10 18-6-2019
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	670 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0100		64	0	15 18-6-2019
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 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	6 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1498 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000		54	0	4 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1000 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	13 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	545 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	55 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	706 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	85 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1540 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000		0	6	530 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	146 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,7300	0,7500	0,6300	6	0,6300	0,6100		1	28	1541 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	353 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,9600	0,9700	0,9600	2	0,9700	0,9300		1	4	754 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	21,5800		22	10	188 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	1,1700	1,1700	1,1700	2	1,1700	1,1900		1	10	834 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	19,5000	19,5000	19,5000	1	19,5000	19,7500		20	1	1030 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4200		1	1	1847 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	789 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	2,6000	2,6000	2,1600	5	2,1600	2,1800		2	55	1874 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	2207 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	3,6800	3,6800	3,3000	11	3,3000	3,3600		3	18	2213 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	6,8500	8,1500	6,8500	11	8,1500	8,1600		8	25	784 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	5,6000	5,6000	5,0000	12	5,0500	5,0400		5	238	825 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	5,1500	5,6000	5,1500	10	5,4500	5,4600		5	113	1636 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	7,9500	7,9500	7,7000	5	7,7000	7,4400		7	7	372 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	3,1000	3,6000	3,1000	10	3,4500	3,5000		4	123	167 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,4600		10	2	2 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,1500		2	2	320 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	20 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	102 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	32,4500	32,4500	32,4500	1	32,4500	32,3000		32	2	25 18-6-2019
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	10 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	485 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	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	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	1,6300	1,6300	1,6000	2	1,6000	1,4700	1	12	57	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	18,1500	18,1500	18,1500	2	18,1500	20,3500	20	2	42	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	392	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	71	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	710	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	213	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	5,0000	5,0000	4,7600	4	4,7600	4,6300	5	20	373	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	9,3500	9,5500	9,3500	8	9,5000	9,5100	10	47	131	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,5400	7	1	82	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	6,3000	6,9500	6,3000	3	6,9500	6,9100	7	3	138	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	106	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	5	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	12,6500	12,8000	12,6500	2	12,8000	11,9600	12	14	14	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	3,0200	3,3000	3,0200	3	3,3000	3,3600	3	13	303	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	142	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	57	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	12	18-6-2019
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	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700	52	0	10	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300	59	0	2	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	74	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	11	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1104	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	35	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	343	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	1,1500	1,1600	1,1000	3	1,1600	1,0500	1	6	18	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	269	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	268	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	33	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	113	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	344	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	842	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	904	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	365	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	6,7500	8,0000	6,7500	4	8,0000	7,9100	8	18	606	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	11,8000	11,8000	11,1000	2	11,1000	11,1100	11	3	29	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	4,2500	4,2500	4,2500	2	4,2500	4,2500	4	5	8	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	229	18-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000	44	0	68	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0300	79	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	194	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300	69	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	716	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0300	64	0	3	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	535	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0800	59	0	10	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	246	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0800	54	0	11	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	1	696	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	54	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	318	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500	44	0	130	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	381	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300	39	0	161	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	929	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	692	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6100	3	1	550	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	89	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	151	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	19,7000	20,8000	19,7000	5	20,8000	21,5100	22	7	313	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	4,9600	5,0500	4,9600	2	5,0500	4,9200	5	11	406	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	13,2500	14,5500	13,2500	5	14,5500	14,6300	15	5	547	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	8,8500	8,8500	8,6000	3	8,6000	8,5800	9	42	1053	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	9,0000	9,4700	9,0000	3	9,4700	9,3600	9	5	1070	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	112	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	5,2500	5,7700	5,2500	4	5,7700	5,7400	6	8	47	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	20,6500	20,6500	20,6500	1	20,6500	20,2900	20	1	1	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1800	1	1	210	18-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200	46	0	435	18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0000	69	0	0	18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	168	18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500		39	0	509 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	256 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800		35	0	273 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	839 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	29,9000	30,0500	29,9000	3	30,0500	30,3800		30	6	598 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	5,5000	5,5000	5,0500	3	5,0500	5,0000		5	8	317 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	22,5500	22,9000	22,5500	2	22,9000	22,7300		23	2	360 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	112 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	1017 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	196 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	53 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	80 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	7,2000	7,9500	7,2000	2	7,9500	7,9700		8	2	45 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	20 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	236 18-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200		50	0	145 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	25 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	458 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	163 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	706 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800		39	0	44 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,4900		4	2	274 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	29,0000	30,9000	29,0000	3	30,9000	30,8500		31	3	642 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	936 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	432 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	278 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	986 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	16,5000	16,5000	16,2500	3	16,2500	16,1600		16	5	331 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	12,1500	12,8000	12,1500	2	12,8000	13,0400		13	2	8 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	0 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	313 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	54,9000	54,9000	54,9000	1	54,9000	54,1400		54	10	304 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	83 18-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2200		102	0	90 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	6 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,0500	2,0500	2,0000	4	2,0000	2,0100		2	4	142 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	52 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6800		4	2	89 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	254 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	141 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	31,2500	31,2500	31,2500	3	31,2500	31,4300		31	6	222 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	191 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	209 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	122 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	18,5500	18,5500	18,5500	1	18,5500	18,7800		19	1	472 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	19,8000	19,8000	19,2500	4	19,2500	19,4100		19	7	814 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,4100		14	3	6 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	26,0500	26,0500	25,9500	4	25,9500	25,7600		26	4	11 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,8100		5	5	201 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	58,2000	58,2000	57,7500	2	57,7500	57,7700		58	4	96 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	48 18-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2700		105	0	55 18-6-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	630,5742		631	0	0 18-6-2019
F	DV6	DSV - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	630,3513		630	0	0 18-6-2019
F	DV6	DSV - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	630,1463		630	0	0 18-6-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	629,9891		630	0	0 18-6-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	629,5571		630	0	0 18-6-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	626,8299		627	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,2200		292	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,4300		292	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,6500		293	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,0200		288	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,7400		289	0	0 18-6-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,4900		289	0	0 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9845		19	0	500 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9794		19	0	4000 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4243		18	0	0 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4181		18	0	0 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4021		18	0	0 18-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3888		18	0	0 18-6-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3894		19	0	0 18-6-2019
F	EB6	Ebro Foods SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1743		19	0	0 18-6-2019
F	EB6	Ebro Foods SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1691		19	0	0 18-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1627		19	0	0 18-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	18-6-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	18-6-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1293		25	0	18-6-2019
F	EG6	Enagas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2047		24	0	18-6-2019
F	EG6	Enagas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1982		24	0	18-6-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1901		24	0	18-6-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5290		24	0	18-6-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5121		24	0	18-6-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	195	18-6-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	90	18-6-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	20	18-6-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-6-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7688		43	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7573		43	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7458		43	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7315		43	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6942		43	0	18-6-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6634		43	0	18-6-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-6-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-6-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-6-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-6-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	18-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	18-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	18-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	18-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3591		32	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3504		32	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3417		32	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3308		32	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3026		32	0	18-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2794		32	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6244		20	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9093		19	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9042		19	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8979		19	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8814		19	0	18-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5780		19	0	18-6-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	18-6-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-6-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-6-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-6-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	21	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	ENX	Euronext - Strnd Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
O	ENX	Euronext														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ENX	Euronext - Std Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	15	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	30	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	64,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	2	2	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	66,0000	C	EUR	0,5000	0,6000	0,5000	3	0,5500	0,4900	0	6	16	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	10	10	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	5	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	41	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	15	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ENX	Euronext - Std Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0897	10	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0870	10	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0843	10	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0809	10	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0721	10	0	0	18-6-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0649	10	0	0	18-6-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	18-6-2019
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-6-2019
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	18-6-2019
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-6-2019
F	EO8	E.ON - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,1000	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
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	292	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	500	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	501	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	351	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1601	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	598	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-6-2019
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	18-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	18-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	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	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	165	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	794	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	26	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	18-6-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	24	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0100		0	11	728	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	172	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800		0	2	110	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,2800	0,2800	0,2000	6	0,2000	0,2200		0	47	463	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,3000	0,6500	0,3000	7	0,5700	0,5900		1	36	146	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	10	321	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,7500	1,0500	0,7500	5	0,9200	1,0400		1	40	530	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	61	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	1235	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	285	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	298	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	172	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	116	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	12	694	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	186	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	6,9400	6,9400	6,9400	1	6,9400	7,0400		7	2	214	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	339	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	52	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146	18-6-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	50	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	5	23	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	10	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	86	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	C	EUR	1,1500	1,3500	1,1500	3	1,3000	1,2700		1	5	16	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,3200		2	0	160	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	11	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6100		1	1	7	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500		1	5	141	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	4	43	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9300		1	10	39	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	C	EUR	0,3200	0,3200	0,2300	2	0,2300	0,2500		0	27	103	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	50	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	74	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	47	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	0	86	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	P	EUR	0,2400	0,2400	0,2000	3	0,2300	0,2400		0	43	52	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	82	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	48	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1	18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	51 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600		0	1	1 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	4 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	3 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	80 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	22 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	418 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	48 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	795 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	240 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	203 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,0500	1,0500	1,0500	4	1,0500	1,1200		1	14	909 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	232 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	1,4500	1,5800	1,4500	5	1,4800	1,7000		2	50	424 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6600		1	11	430 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2400		2	1	471 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	681 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	148 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	529 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	325 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1400		0	4	257 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	62 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	152 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	473 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	94 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	7,4900	7,4900	7,4900	1	7,4900	7,6700		8	2	430 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	104 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	26 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2800		0	2	112 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	7 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	221 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	43 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	223 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	11 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	104 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	147 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6200		2	12	104 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5100		2	10	420 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	184 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,0800		1	15	153 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200		3	3	76 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	380 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	124 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	78 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	112 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	94 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	59 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	119 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	1 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	40 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	2 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	94 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	24 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	140 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	21 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	24 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	100 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	3	75 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9400		2	1	199 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	158 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	84 18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	2	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6380	69	0	0	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6196	69	0	0	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6012	69	0	0	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5782	69	0	0	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5183	69	0	0	18-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4690	68	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,6600	832	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,2600	832	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,2200	824	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,9900	825	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	827,0600	827	0	0	18-6-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,2100	829	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2445,1900	2445	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2446,9500	2447	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2448,7500	2449	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2451,0300	2451	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2422,2100	2422	0	0	18-6-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2428,5200	2429	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1378	76	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1174	76	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0969	76	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0714	76	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0051	76	0	0	18-6-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9503	76	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9686	48	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9557	48	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9429	48	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9268	48	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8850	48	0	0	18-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8505	48	0	0	18-6-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-6-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-6-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-6-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	27	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0600	0	23	23	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	25	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,0900	0	50	75	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	1,6200	2	25	25	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	25	25	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	25	18-6-2019	
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	50	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	25	18-6-2019
O	FSQ															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4200	44	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100	54	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400	35	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2729	7	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2657	7	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2581	7	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2488	7	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2244	7	0	0	18-6-2019
F	FUG6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2012	7	0	0	18-6-2019
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	100	18-6-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	18-6-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	82	18-6-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	18-6-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	8	486	18-6-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9625	18-6-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	150	18-6-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	11	959	18-6-2019
O	FUR	FUGRO	21-6-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	18-6-2019
O	FUR	FUGRO	21-6-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	99	18-6-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0500	0	12	174	18-6-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,4700	0,4700	0,2800	7	0,2900	0,2700	0	120	546	18-6-2019
O	FUR	FUGRO	21-6-2019	7,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	3	104	18-6-2019
O	FUR	FUGRO	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	251	18-6-2019
O	FUR	FUGRO	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	651	18-6-2019
O	FUR	FUGRO	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	452	18-6-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	18-6-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,8500	0,8500	0,7500	8	0,7500	0,7300	1	98	7958	18-6-2019
O	FUR	FUGRO	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	18-6-2019
O	FUR	FUGRO	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	65	18-6-2019
O	FUR	FUGRO	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	18-6-2019
O	FUR	FUGRO	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	76	18-6-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	801	18-6-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	1,4000	1,4600	1,2200	8	1,3000	1,2300	1	180	525	18-6-2019
O	FUR	FUGRO	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	FUR	FUGRO	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	21	18-6-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	18-6-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5300	2	3	95	18-6-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1563	18-6-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	1,9000	1,9500	1,7500	11	1,7500	1,7300	2	42	2322	18-6-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	337	18-6-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	2,1500	2,1500	2,0400	3	2,0400	1,9300	2	12	171	18-6-2019
O	FUR	FUGRO	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	18-6-2019
O	FUR	FUGRO	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	95	18-6-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1010	18-6-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2300	2	2	828	18-6-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	18-6-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3300	2	2	65	18-6-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	18-6-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	14	18-6-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3705	18-6-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	2,9500	2,9500	2,7500	13	2,7500	2,7300	3	81	6314	18-6-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	18-6-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	106	18-6-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1391	18-6-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	3,8400	3,9400	3,7500	6	3,7500	3,7300	4	742	45	18-6-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3479	18-6-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	4,9000	5,0000	4,7500	12	4,7500	4,7300	5	50	2685	18-6-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	18-6-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	5,9400	5,9400	5,9400	1	5,9400	5,7300	6	3	424	18-6-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1982	18-6-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	7,0000	7,0000	6,8000	10	6,8000	6,7300	7	77	786	18-6-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1569	18-6-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	8,9400	8,9700	8,9400	2	8,9700	8,7300	9	18	407	18-6-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	18-6-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	21	18-6-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	18-6-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	12,9500	12,9500	12,9000	2	12,9000	12,7300	13	13	343	18-6-2019
O	FUR	FUGRO	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-6-2019
O	FUR	FUGRO	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	FUR	FUGRO	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	4	18-6-2019
O	FUR	FUGRO	19-7-2019	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	62	18-6-2019
O	FUR	FUGRO	19-7-2019	6,4000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	1,0500	1	2	3	18-6-2019
O	FUR	FUGRO	19-7-2019	6,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	2	86	18-6-2019
O	FUR	FUGRO	19-7-2019	6,8000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,7500	1	2	50	18-6-2019
O	FUR	FUGRO	19-7-2019	6,8000	P	EUR	0,3500	0,3500	0,3100	5	0,3100	0,2900	0	46	511	18-6-2019
O	FUR	FUGRO	19-7-2019	7,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	5	5	18-6-2019
O	FUR	FUGRO	19-7-2019	7,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	10	152	18-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	C	EUR	0,3400	0,4600	0,3400	3	0,4600	0,4800	0	111	408	18-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	258	18-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	C	EUR	0,3000	0,3600	0,3000	3	0,3500	0,3700	0	28	215	18-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	309	18-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	60	405	18-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	P	EUR	0,7500	0,7500	0,6000	4	0,6000	0,6200	1	8	655	18-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	C	EUR	0,1500	0,1900	0,1500	2	0,1900	0,2100	0	21	108	18-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	7	18-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1500	0	115	593	18-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	P	EUR	0,8700	0,9200	0,8700	2	0,9200	0,8800	1	11	186	18-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	172	18-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	49	18-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	318	18-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	329	18-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	18-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	1	87	18-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	18-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	2	22	18-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	18-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	212	18-6-2019
O	FUR	FUGRO	19-7-2019													



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	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	FUR	FUGRO	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	23	18-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	18-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	139	18-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	18-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	4	18-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	6	18-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	18-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3600	0	13	99	18-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	18-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000	0	20	36	18-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	6	18-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	P	EUR	0,6000	0,6000	0,5500	31	0,5500	0,5500	1	548	1018	18-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	P	EUR	0,6500	0,6500	0,5600	23	0,6000	0,5900	1	268	1634	18-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7500	1	50	230	18-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	29	18-6-2019
O	FUR	FUGRO	16-8-2019	7,4000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6100	1	3	4	18-6-2019
O	FUR	FUGRO	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	35	18-6-2019
O	FUR	FUGRO	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	120	18-6-2019
O	FUR	FUGRO	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	204	18-6-2019
O	FUR	FUGRO	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	227	18-6-2019
O	FUR	FUGRO	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	10	18-6-2019
O	FUR	FUGRO	16-8-2019	8,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3700	0	3	739	18-6-2019
O	FUR	FUGRO	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	33	18-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	5	18-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	34	18-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	39	18-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	2	63	18-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	69	18-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	P	EUR	1,8700	1,8700	1,8100	3	1,8100	1,7100	2	27	37	18-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	18-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	11	18-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	5	18-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	18-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	70	18-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	359	18-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	104	18-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	524	18-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	76	18-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1307	18-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9800	1	2	251	18-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,7300	1	100	2050	18-6-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,6000	0,7000	0,6000	5	0,7000	0,7000	1	13	56	18-6-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	1,0400	1,0400	0,9500	4	0,9500	0,9500	1	57	247	18-6-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,4200	0,4700	0,3900	4	0,4700	0,4800	0	11	311	18-6-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	1,3500	1,3500	1,2700	2	1,2700	1,2400	1	10	1492	18-6-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,3300	0	2	366	18-6-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	475	18-6-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	22	271	18-6-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1655	18-6-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	184	18-6-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	322	18-6-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1628	18-6-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	3,0000	3,0000	2,8800	4	2,8800	2,8600	3	48	729	18-6-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0400	0,0700	0,0400	2	0,0700	0,0600	0	30	448	18-6-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,9800	3,9800	3,9800	1	3,9800	3,8200	4	20	1071	18-6-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	4518	18-6-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,8000	5	8	4251	18-6-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	295	18-6-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8000	6	1	363	18-6-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	178	18-6-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	362	18-6-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	18-6-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	93	18-6-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	18-6-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	51	18-6-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	202	18-6-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	3	586	18-6-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	17	18-6-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	742	18-6-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1047	18-6-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	18933	18-6-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,4000	1,4400	1,4000	7	1,4400	1,5800	2	21	148	18-6-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	597	18-6-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,2700	1	6	407	18-6-2019
O	FUR	FUGRO	20-12-2019	7,0000	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	FUR	FUGRO	20-12-2019	8,5000	P	EUR	2,0000	2,0200	1,9500	7	1,9500	1,8500	2	29	380	18-6-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1159	18-6-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100	2	1	3077	18-6-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	121	18-6-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	360	18-6-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2400	0	23	2611	18-6-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,0200	3	5	3721	18-6-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	5	698	18-6-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	4,1400	4,1400	4,0400	4	4,1400	3,9200	4	23	402	18-6-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	15	3347	18-6-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	5,0700	5,0900	4,8900	7	4,8900	4,8600	5	44	3024	18-6-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	135	18-6-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	295	18-6-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2303	18-6-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	7,0300	7,0400	7,0300	3	7,0400	6,8300	7	53	1842	18-6-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1312	18-6-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	9,0200	9,0200	9,0200	1	9,0200	8,8300	9	6	1019	18-6-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2366	18-6-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	1009	18-6-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1146	18-6-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	1239	18-6-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-6-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	8	56	18-6-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	47	18-6-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5700	1	2	159	18-6-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	9	18-6-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	209	18-6-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	18-6-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-6-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	159	18-6-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	285	18-6-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	29	18-6-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	1,4500	1,4500	1,4500	4	1,4500	1,4900	1	5	834	18-6-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	184	18-6-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	475	18-6-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	50	18-6-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	208	18-6-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	76	18-6-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4300	2	10	292	18-6-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	83	18-6-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	36	18-6-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	44	18-6-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	116	18-6-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	243	18-6-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	65	18-6-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	5	40	18-6-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	57	18-6-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	18-6-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	7,0200	7,0200	7,0200	1	7,0200	6,9000	7	5	18	18-6-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	53	18-6-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	28	18-6-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9000	3	2	47	18-6-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	336	18-6-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	88	18-6-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	15484	18-6-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300	2	1	81	18-6-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,4700	1,4700	1,4500	2	1,4500	1,4500	1	6	1054	18-6-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1700	1	5	406	18-6-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	1,9900	2	5	12042	18-6-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,7200	0,7200	0,7000	3	0,7000	0,7800	1	6	406	18-6-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	4120	18-6-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	20	3887	18-6-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	3,5000	3,5200	3,4900	3	3,4900	3,3800	3	28	4152	18-6-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1386	18-6-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	744	18-6-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	3260	18-6-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1788	18-6-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	2183	18-6-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	225	18-6-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	235	18-6-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	12,8800	13	9	1086	18-6-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	77	18-6-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6200	1	2	10649	18-6-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0900	3	5	36	18-6-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	404	18-6-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	160	18-6-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,3500	1,3500	1,3000	4	1,3000	1,3000	1	15	12762	18-6-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	336	18-6-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,8000	1,8000	1,7500	4	1,7500	1,7700	2	9	700	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4500	0	21	274	18-6-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3400	5	10	1192	18-6-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,2700	0,2700	0,2200	2	0,2200	0,2800	0	4	2857	18-6-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	7,2400	7,2400	7,2400	1	7,2400	7,1700	7	12	479	18-6-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3994	22	0	0	18-6-2019
F	FV6	Ferrovial SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3933	22	0	0	18-6-2019
F	FV6	Ferrovial SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3873	22	0	0	18-6-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3798	22	0	0	18-6-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9405	22	0	0	18-6-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9247	22	0	0	18-6-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	18-6-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	18-6-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,3959	81	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,3591	81	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,3148	81	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,2934	79	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,2132	79	0	0	18-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,1013	79	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,2904	190	0	0	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,2045	190	0	0	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,1008	190	0	0	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,0506	190	0	0	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,8578	190	0	0	18-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,5900	190	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,8868	322	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,7731	322	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,6684	322	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,5881	322	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,3676	321	0	0	18-6-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,2516	321	0	0	18-6-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,7200	216	0	0	18-6-2019
F	GF6	G4S - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,8700	216	0	0	18-6-2019
F	GF6	G4S - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,0300	216	0	0	18-6-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,1300	212	0	0	18-6-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,6600	213	0	0	18-6-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,2200	213	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4481	64	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4308	64	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4135	64	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3919	64	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3358	64	0	0	18-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2894	64	0	0	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5547	17	0	640	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5502	17	0	0	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5458	17	0	0	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5402	17	0	0	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5258	17	0	0	18-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5139	17	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4593	25	0	0	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4524	25	0	0	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1557	25	0	0	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1472	25	0	0	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6534	25	0	0	18-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0277	24	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1595,3200	1595	0	0	18-6-2019
F	G06	GlaxoSmithKline - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,4700	1596	0	0	18-6-2019
F	G06	GlaxoSmithKline - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1578,6400	1579	0	0	18-6-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1580,1200	1580	0	0	18-6-2019
F	G06	GlaxoSmithKline - Stock Future	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	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 18-6-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 18-6-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2993		25	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2925		25	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2857		25	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2772		25	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2552		25	0	0 18-6-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2370		25	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4996		148	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4958		148	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4930		148	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4885		148	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4767		148	0	0 18-6-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4731		148	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2830,8576		2831	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2829,5791		2830	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2828,0370		2828	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2827,2894		2827	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2824,4215		2824	0	0 18-6-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2820,4371		2820	0	0 18-6-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 18-6-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 18-6-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 18-6-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 18-6-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	36 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6500		1	2	2 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2300		0	3	223 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	21 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8600		2	40	17 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	70 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	68 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	26 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	32 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2700		0	1	15 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	47 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	32 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	23,0000	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	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	6	6	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	103	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	16	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	147	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	58	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	20	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2423	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	16	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	24	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9800	2	40	46	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	40	18-6-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,0200	278	0	0	18-6-2019
F	GX6	Glencore - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,2200	278	0	0	18-6-2019
F	GX6	Glencore - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,4300	278	0	0	18-6-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,1600	269	0	0	18-6-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,8400	270	0	0	18-6-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,5400	271	0	0	18-6-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4984	55	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4835	55	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4686	55	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4500	55	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4016	55	0	0	18-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3617	55	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3580	70	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3391	70	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3202	70	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2966	70	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2353	70	0	0	18-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1847	70	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2372	97	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2111	97	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5851	97	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5527	97	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4685	96	0	0	18-6-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3990	96	0	0	18-6-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-6-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-6-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-6-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-6-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	18-6-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	18-6-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1521	18-6-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	6	18-6-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	664	18-6-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	13	18-6-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2285	18-6-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	2	18-6-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	418	18-6-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	1	18-6-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	542	18-6-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	6,6800	7,7500	6,6800	2	7,7500	7,3000	7	3	680	18-6-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700	0	10	742	18-6-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	324	18-6-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0800	0	21	702	18-6-2019
O	HEI	HEINEKEN	21-6-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	93,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0900	0	30	33	18-6-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	2,5600	4,0000	2,5600	2	4,0000	3,3800	3	2	337	18-6-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	0,1600	0,2400	0,1600	3	0,1800	0,1200	0	3	706	18-6-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	2,6500	2,6500	2,6500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-6-2019	99,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,2000	0	1	19	18-6-2019
O	HEI	HEINEKEN	21-6-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	7	18-6-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0700	0,1200	0,0700	6	0,0900	0,0900	0	16	844	18-6-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	77	18-6-2019
O	HEI	HEINEKEN	21-6-2019	101,0000	C	EUR	0,0700	0,0700	0,0300	4	0,0300	0,0500	0	69	81	18-6-2019
O	HEI	HEINEKEN	21-6-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	135	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	10	18-6-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	87	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	20	18-6-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	62	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	38	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	11	18-6-2019
O	HEI	HEINEKEN	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	76	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	1	18-6-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600	43	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7600	53	0	24	18-6-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	12	18-6-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	66	0	18-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	11	18-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	42	0	18-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	10	18-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	268	0	18-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	56	18-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	P	EUR	0,6400	0,6900	0,5500	3	0,5500	0,5500	1	3	234	18-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	C	EUR	3,6400	3,8400	3,6400	2	3,8400	4,1200	4	2	116	18-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	P	EUR	1,0300	1,0300	0,8500	9	0,9000	0,9100	1	114	325	18-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	C	EUR	2,3400	3,0000	2,3400	4	3,0000	2,7000	3	10	590	18-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	P	EUR	1,8600	1,8600	1,3100	8	1,4500	1,4700	1	68	6111	18-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	C	EUR	1,2500	1,6200	1,2500	4	1,6200	1,6100	2	24	1073	18-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	P	EUR	2,2100	2,4200	2,1500	5	2,3800	2,3800	2	20	138	18-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	C	EUR	0,7100	1,0800	0,6800	8	0,9300	0,8900	1	431	36	18-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	P	EUR	3,3900	3,3900	3,3900	2	3,3900	3,6600	4	10	114	18-6-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	162	0	18-6-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	12	18-6-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	25	18-6-2019	
O	HEI	HEINEKEN	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	10	18-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	15	18-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	10	18-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	70	0	18-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	5	18-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	26	0	18-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	10	18-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	100	18-6-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	14	18-6-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	P	EUR	1,3400	1,3400	1,2900	2	1,2900	1,3500	1	2	187	18-6-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	25	18-6-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9000	2	1	57	18-6-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	3,4500	3	11	32	18-6-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	7	18-6-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	78	18-6-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6600	4	1	49	18-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	C	EUR	1,3400	1,7600	1,3400	9	1,6500	1,5900	2	93	221	18-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	3	18-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500	1	3	22	18-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	39	18-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	4	18-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	63	18-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	65	18-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	100	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	10	18-6-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1200	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	885	0	18-6-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	19	18-6-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	258	0	18-6-2019</



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	100 18-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	102 18-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	49 18-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	75 18-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	18 18-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11 18-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	5 18-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	0 18-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2400		57	0	0 18-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 18-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	1 18-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	202 18-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400		42	0	7 18-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	194 18-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	9 18-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	848 18-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	21 18-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3000		0	3	965 18-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	256 18-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	223 18-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	231 18-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8700		1	4	2721 18-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	424 18-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	273 18-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	9,5700	9,5700	9,5700	1	9,5700	9,1500		9	10	2122 18-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	808 18-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	6,1500	6,3000	5,9500	30	6,0500	5,8800		6	57	480 18-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	4,0500	4,3200	4,0500	2	4,3200	4,3700		4	13	539 18-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,5300	3,6000	3,4900	49	3,5300	3,4500		3	151	1775 18-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	6,8000	6,8000	6,8000	3	6,8000	6,9500		7	3	567 18-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	1,8600	1,9300	1,8600	21	1,8900	1,8600		2	58	184 18-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	21 18-6-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	281 18-6-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	26 18-6-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	250 18-6-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	15 18-6-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-6-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	0 18-6-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95 18-6-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	53,0000	53,0000	53,0000	1	53,0000	53,6800		54	10	377 18-6-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	15 18-6-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	37 18-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	0 18-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	120 18-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	18,4500	18,4500	18,4500	3	18,4500	18,0100		18	10	36 18-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	1,3500	1,3800	1,3500	2	1,3800	1,4000		1	5	118 18-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	38 18-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2500		2	2	125 18-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	107 18-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,5600		4	10	1367 18-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	7,0500	7,3500	6,9000	12	6,9000	6,9200		7	14	622 18-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	12 18-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	4,5300	4,5600	4,5300	9	4,5300	4,4800		4	12	339 18-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,0500		8	10	65 18-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	2,7700	2,8100	2,7600	14	2,7900	2,7400		3	20	33 18-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	18 18-6-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5900		2	2	126 18-6-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	45 18-6-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25 18-6-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0 18-6-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500		44	0	20 18-6-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000		47	0	0 18-6-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 18-6-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	0 18-6-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	103 18-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	2 18-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	183 18-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	40 18-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	115 18-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	18,5000	18,5000	18,5000	1	18,5000	18,2600		18	1	167 18-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	306 18-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	102 18-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,5900	4,6600	4,5900	4	4,6600	4,7100		5	9	68 18-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1900		5	1	1261 18-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	9,4000	9,5000	9,4000	3	9,5000	9,5800		10	6	65 18-6-2019
O	HEI	HEINEKEN	19-6-2020	110,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	9 18-6-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	343 18-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	60 18-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4300		1	1	685 18-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	18,7400		19	1	1155 18-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1811 18-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	11,0500	11,5500	11,0000	10	11,5500	11,5100		12	12	1834 18-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	917 18-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	6,6200	6,6200	6,6200	1	6,6200	6,3200		6	1	553 18-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	11,4000	11,4000	11,4000	2	11,4000	11,5300		12	4	50 18-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	7 18-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	40 18-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	8 18-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	0 18-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	107 18-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	49 18-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500		47	0	4 18-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	63 18-6-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	6 18-6-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4300		1	2	162 18-6-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	213 18-6-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	381 18-6-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	19,8500	19,8500	19,8500	1	19,8500	19,7200		20	1	242 18-6-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	281 18-6-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	172 18-6-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	9,4500	9,6000	9,4500	5	9,4500	9,5000		10	27	161 18-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	307 18-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	15,0000	15,1000	15,0000	5	15,1000	15,0400		15	15	185 18-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	5,0700	5,0700	5,0700	1	5,0700	4,9100		5	1	3 18-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	10 18-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	191 18-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	17 18-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	223 18-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	57,5300	57,5300	57,5300	1	57,5300	58,0100		58	1	300 18-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	3 18-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	146 18-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	3 18-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	352 18-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	29 18-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	43 18-6-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	113 18-6-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	273 18-6-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	281 18-6-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,9700		12	10	301 18-6-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	175 18-6-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	136 18-6-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	368 18-6-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200		33	0	210 18-6-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	154 18-6-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	59,7300	59,7300	59,7300	1	59,7300	60,3400		60	1	154 18-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2900		110	0	10 18-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3500		47	0	8 18-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	65 18-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800		37	0	0 18-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	101 18-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	51 18-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	72 18-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	72 18-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,2500		14	2	192 18-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	197 18-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	250 18-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	48		2	0	48 18-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	61,9500	61,9500	61,9500	1	61,9500	62,4300		62	10	32 18-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8800		112	0	70 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	51 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	15 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7600		3	3	25 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7600		2	1	218 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	61	76	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100	0	5	216	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	281	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	1	37	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	116	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	85	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	124	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0400	0,0700	0,0400	6	0,0600	0,0600	0	41	2016	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	20	956	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	190	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	28	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	11	198	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	151	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	750	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1075	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	15	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	15	579	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,3000	2,3700	2,2500	5	2,2500	2,2400	2	12	1094	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1052	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,2400	3	3	722	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	338	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	655	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2400	5	2	290	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	7,3600	7,3600	7,3600	1	7,3600	7,2400	7	2	174	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	50	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	271	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	331	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	45	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	15	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	13	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	69	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	22	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	C	EUR	0,1600	0,1800	0,1600	4	0,1800	0,1800	0	50	126	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	27	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	105	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	115	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	224	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	9	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	61	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	39	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	36	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	6	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	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	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	5	81	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	39	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100	0	11	114	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	101	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	20	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	4	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	14	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	3	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100	2	6	6	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	56	18-6-2019
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	5	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	27	18-6-2019
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	2	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8100	3	10	229	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	288	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	44	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	73	18-6-2019	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	14	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	216	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	130	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	795	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	354	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	167	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	638	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	483	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	11	545	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	130	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	1352	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	562	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	204	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800	2	2	461	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	2	1587	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3200	3	3	178	18-6-2019
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	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	113	18-6-2019
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	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	18-6-2019
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	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	3	18-6-2019
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	24	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	38	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	97	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	110	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	73	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	112	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	153	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	52	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	96	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8300	1	20	964	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1300	1	20	1111	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	91	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	154	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	443	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	292	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	140	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5900	3	10	94	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	129	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	150	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	14	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8987	493	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8862	493	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8769	493	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8619	493	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8226	493	0	0	18-6-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,8108	493	0	0	18-6-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,4974	90	0	0	18-6-2019
F																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4241		86	0	18-6-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-6-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	18-6-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	18-6-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	18-6-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	745,7695		746	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	745,5059		746	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	745,2635		745	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	745,0775		745	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	736,9579		737	0	18-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	736,6939		737	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4996		150	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4958		150	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4929		150	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4884		150	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6265		146	0	18-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6232		146	0	18-6-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	18-6-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	18-6-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	18-6-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0959		141	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0581		141	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0202		141	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,9729		141	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8499		141	0	18-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7485		141	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	657,6500		658	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	658,1200		658	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	651,0500		651	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	651,6600		652	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	645,4800		645	0	18-6-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	630,6700		631	0	18-6-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-6-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-6-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-6-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-6-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6969		109	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6677		109	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6385		109	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6021		109	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5073		109	0	18-6-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4292		108	0	18-6-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0677		9	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8753		9	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8730		9	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8622		9	0	18-6-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6960		9	0	18-6-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18-6-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-6-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	18-6-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	18-6-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	401	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,0000	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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	13	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000	0	250	565	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	3	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0700	1	3	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	7	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100</				



Instrument Type**	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-8-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	301	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	300	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	4	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	84	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	210	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,6500	0,6500	1	0,6500	0,0000	1	4	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	37,000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6000	1	3	3	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	39	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	0	0	201	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	200	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,4500	1	1	1	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	2	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,7300	1	1	3	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	18-6-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-6-2019</



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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	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		3	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	1	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	0	18-6-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,2918		163	0	0	18-6-2019
F	IK6	Sika - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,2180		163	0	0	18-6-2019
F	IK6	Sika - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,1291		163	0	0	18-6-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,0860		163	0	0	18-6-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000	CHF	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	21-6-2019	72,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4500	7	1	39	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	6	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	3,4600	3	10	52	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	13	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,3200	0	2	26	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	25	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	21	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	6	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	19	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	29	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	5,7400	6	1	5	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	23	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5500	1	10	10	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	5	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,2800	1	1	19	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	2	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	52	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	9,8400	10	1	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	58	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	10	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	30	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	5	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	7	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	18-6-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UC														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-6-2019	9,8000	P	EUR	0,1100	0,1100	0,0400	6	0,0400	0,0300	0	25	1374	18-6-2019
O	ING	ING	21-6-2019	9,9000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2200	0	1	151	18-6-2019
O	ING	ING	21-6-2019	9,9000	P	EUR	0,1000	0,1000	0,0500	2	0,0500	0,0500	0	27	41	18-6-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0500	0,2000	0,0500	46	0,1700	0,1500	0	981	10046	18-6-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,2000	0,2700	0,0700	40	0,0700	0,0800	0	1085	19873	18-6-2019
O	ING	ING	21-6-2019	10,2000	C	EUR	0,0200	0,0800	0,0100	11	0,0700	0,0600	0	249	592	18-6-2019
O	ING	ING	21-6-2019	10,2000	P	EUR	0,1800	0,1800	0,1600	6	0,1600	0,1900	0	27	347	18-6-2019
O	ING	ING	21-6-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	907	18-6-2019
O	ING	ING	21-6-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	45	18-6-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,0100	0,0100	0,0100	11	0,0100	0,0100	0	176	3435	18-6-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,6900	0,6900	0,3900	16	0,4300	0,4400	0	183	3476	18-6-2019
O	ING	ING	21-6-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	21-6-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-6-2019
O	ING	ING	21-6-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	21-6-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-6-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19735	18-6-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	1,1500	1,1800	0,8800	30	0,9100	0,9300	1	354	35801	18-6-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9204	18-6-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,6200	1,6200	1,3800	7	1,3900	1,4300	1	124	3924	18-6-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	207	48216	18-6-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	2,1600	2,1600	1,8800	29	1,8900	1,9300	2	620	32900	18-6-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23125	18-6-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	2,6700	2,6700	2,3700	9	2,3700	2,4300	2	70	781	18-6-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5468	18-6-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	3,1600	3,1700	2,9000	15	2,9200	2,9300	3	205	3250	18-6-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18880	18-6-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	4,1800	4,1800	3,8700	18	3,8800	3,9300	4	150	23006	18-6-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5000	18-6-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	5,1900	5,1900	4,9000	22	4,9200	4,9300	5	153	5937	18-6-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	10080	18-6-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	6,1500	6,1500	6,0500	12	6,0500	5,9300	6	165	5586	18-6-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	18-6-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	741	18-6-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	18-6-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	10,1500	10,1500	10,1500	2	10,1500	9,9300	10	4	880	18-6-2019
O	ING	ING	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	18-6-2019
O	ING	ING	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	18-6-2019
O	ING	ING	19-7-2019	8,8000	C	EUR	1,2000	1,3500	1,2000	3	1,3500	1,3000	1	7	2402	18-6-2019
O	ING	ING	19-7-2019	8,8000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	5	72	18-6-2019
O	ING	ING	19-7-2019	9,2000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	2	451	18-6-2019
O	ING	ING	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1380	18-6-2019
O	ING	ING	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	107	18-6-2019
O	ING	ING	19-7-2019	9,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	10	55	18-6-2019
O	ING	ING	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	358	18-6-2019
O	ING	ING	19-7-2019	9,6000	P	EUR	0,1700	0,2000	0,1100	11	0,1100	0,1200	0	50	1439	18-6-2019
O	ING	ING	19-7-2019	9,8000	C	EUR	0,2900	0,4600	0,2700	6	0,4600	0,4400	0	107	1414	18-6-2019
O	ING	ING	19-7-2019	9,8000	P	EUR	0,2900	0,2900	0,1600	7	0,1600	0,1700	0	11	1203	18-6-2019
O	ING	ING	19-7-2019	10,0000	C	EUR	0,1900	0,3500	0,1900	31	0,3400	0,3100	0	292	1630	18-6-2019
O	ING	ING	19-7-2019	10,0000	P	EUR	0,4000	0,4000	0,2200	15	0,2400	0,2400	0	294	2321	18-6-2019
O	ING	ING	19-7-2019	10,5000	C	EUR	0,0600	0,1300	0,0600	36	0,1300	0,1100	0	542	2788	18-6-2019
O	ING	ING	19-7-2019	10,5000	P	EUR	0,7600	0,7600	0,5500	7	0,5500	0,5400	1	38	1323	18-6-2019
O	ING	ING	19-7-2019	11,0000	C	EUR	0,0200	0,0400	0,0200	4	0,0400	0,0300	0	160	3670	18-6-2019
O	ING	ING	19-7-2019	11,0000	P	EUR	1,1600	1,1600	0,9200	10	0,9300	0,9600	1	33	1000	18-6-2019
O	ING	ING	19-7-2019	11,5000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100	0	8	1296	18-6-2019
O	ING	ING	19-7-2019	11,5000	P	EUR	1,6200	1,6200	1,3900	3	1,3900	1,4400	1	61	814	18-6-2019
O	ING	ING	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1425	18-6-2019
O	ING	ING	19-7-2019	12,0000	P	EUR	1,9000	1,9000	1,8800	3	1,8800	1,9400	2	3	921	18-6-2019
O	ING	ING	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	497	18-6-2019
O	ING	ING	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	251	18-6-2019
O	ING	ING	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	19-7-2019	13,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9400	3	4	9	18-6-2019
O	ING	ING	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	18-6-2019
O	ING	ING	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	18-6-2019
O	ING	ING	16-8-2019	8,4000	C	EUR	1,7300	1,7300	1,7300	2	1,7300	1,7100	2	48	50	18-6-2019
O	ING	ING	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	353	18-6-2019
O	ING	ING	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1301	18-6-2019
O	ING	ING	16-8-2019	8,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	608	18-6-2019
O	ING	ING	16-8-2019	9,2000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9800	1	1	676	18-6-2019
O	ING	ING	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1087	18-6-2019
O	ING	ING	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	271	18-6-2019
O	ING	ING	16-8-2019	9,4000	P	EUR	0,3200	0,3200	0,3200	4	0,3200	0,2300	0	4	250	18-6-2019
O	ING	ING	16-8-2019	9,6000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6600	1	4	437	18-6-2019
O	ING	ING	16-8-2019	9,6000	P	EUR	0,3900	0,3900	0,2800	11	0,2800	0,2900	0	22	226	18-6-2019
O	ING	ING	16-8-2019	9,8000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5200	1	100	161	18-6-2019
O	ING	ING	16-8-2019	9,8000	P	EUR	0,4700	0,4700	0,3500	3	0,3500	0,3700	0	9	193	18-6-2019
O	ING	ING	16-8-2019	10,0000	C	EUR	0,2800	0,4400	0,2800	14	0,4400	0,4100	0	418	758	18-6-2019
O	ING	ING	16-8-2019	10,0000	P	EUR	0,5800	0,5800	0,4600	5	0,4600	0,4600	0	42	671	18



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	ING	ING	16-8-2019	13,0000	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,1400	3	14	1051	18-6-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	4,0800	4	1	1	18-6-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	18-6-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	7	18-6-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	643	18-6-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	1,9400	2,0200	1,9100	7	2,0100	2,1100	2	95	464	18-6-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4194	18-6-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300	2	1	277	18-6-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1153	18-6-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,2100	1,2200	1,2100	2	1,2200	1,1800	1	3	277	18-6-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	1	25512	18-6-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,7000	0,7600	0,7000	2	0,7600	0,7800	1	11	667	18-6-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3400	0	10	3147	18-6-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,3500	0,4900	0,3300	11	0,4900	0,4600	0	85	7763	18-6-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,6900	0,6900	0,5600	8	0,5600	0,5500	1	76	13935	18-6-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,1700	0,2600	0,1700	5	0,2600	0,2500	0	15	2710	18-6-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8700	1	5	1918	18-6-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0900	0,1300	0,0900	6	0,1300	0,1200	0	104	17452	18-6-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,4700	1,4700	1,4400	2	1,4400	1,2500	1	13	9482	18-6-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0500	0,0500	0,0400	5	0,0500	0,0600	0	33	4058	18-6-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,8500	1,8800	1,6600	5	1,6600	1,6900	2	13	3782	18-6-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	21468	18-6-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,3300	2,3300	2,1200	6	2,1300	2,1700	2	49	5569	18-6-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	162	2330	18-6-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,8900	2,8900	2,8200	2	2,8200	2,6600	3	42	1221	18-6-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	45	3721	18-6-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,3700	3,3700	3,1100	5	3,1100	3,1500	3	43	1811	18-6-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1066	18-6-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,4000	4,4000	4,1200	10	4,1200	4,1500	4	98	3477	18-6-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-6-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	5,4000	5,4000	5,2300	12	5,2300	5,1500	5	121	1110	18-6-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,1500	6	1	831	18-6-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	229	18-6-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	159	18-6-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10297	18-6-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1200	18-6-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	5	8442	18-6-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	170	18-6-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10881	18-6-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1400	2	14	1567	18-6-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10316	18-6-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	134	18-6-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3000	0,3100	0,2600	5	0,2600	0,2600	0	17	1841	18-6-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,0900	1,3100	1,0600	16	1,2800	1,2700	1	42	3363	18-6-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4400	0,4600	0,3500	33	0,3500	0,3700	0	149	26201	18-6-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,7500	0,8100	0,7500	5	0,8100	0,9200	1	21	1293	18-6-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6600	0,6600	0,5400	7	0,5400	0,5400	1	19	10974	18-6-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,5200	0,6700	0,5000	25	0,6600	0,6300	1	161	16552	18-6-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9100	0,9100	0,7400	8	0,7400	0,7600	1	22	40829	18-6-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,3300	0,4500	0,3200	20	0,4300	0,4200	0	397	10342	18-6-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,2400	1,2400	1,0200	8	1,0200	1,0600	1	252	5800	18-6-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,2100	0,2700	0,2100	13	0,2700	0,2600	0	207	40078	18-6-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,5800	1,5800	1,3900	11	1,3900	1,4000	1	193	38797	18-6-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1700	0	102	9084	18-6-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,7900	1,7900	1,7600	7	1,7700	1,8100	2	528	2792	18-6-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0800	0,1100	0,0800	8	0,1100	0,1000	0	329	42290	18-6-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,3100	2,3100	2,2000	3	2,2100	2,2400	2	99	16783	18-6-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0600	0	16	3444	18-6-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	727	18-6-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11034	18-6-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,4100	3,4100	3,1500	6	3,1500	3,1800	3	52	4099	18-6-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0200	0	61	58614	18-6-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,3500	4,3500	4,0900	9	4,0900	4,1700	4	33	32567	18-6-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25085	18-6-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,4000	5,4000	5,2000	11	5,2000	5,1600	5	38	22445	18-6-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25736	18-6-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,3500	6,3500	6,3500	5	6,3500	6,1500	6	10	10494	18-6-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	18-6-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	5152	18-6-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	18-6-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	12899	18-6-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8221	18-6-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	4537	18-6-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	1	18-6-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	100	170	18-6-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	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	ING	ING	20-3-2020	9,5000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,6900		1	10	263 18-6-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,7800	0,8100	0,7800	6	0,8100	0,7700		1	6	11430 18-6-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	1,0700	1,0700	0,9100	9	0,9100	0,9200		1	20	3371 18-6-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,3200	0,4100	0,3200	9	0,4100	0,3900		0	16	2591 18-6-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,7500	1,7500	1,5100	10	1,5200	1,5400		2	21	729 18-6-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1800		0	10	2649 18-6-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1020 18-6-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	675 18-6-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	36 18-6-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	302 18-6-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	4,3800	4,4000	4,3800	3	4,4000	4,2000		4	15	187 18-6-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	2 18-6-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	125 18-6-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	85 18-6-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	3	980 18-6-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	263 18-6-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14250 18-6-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4300		1	2	480 18-6-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	8677 18-6-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	623 18-6-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	577 18-6-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5972 18-6-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,4000	1,4000	1,3500	3	1,3500	1,2500		1	35	15580 18-6-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	353 18-6-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1282 18-6-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4500		0	2	13144 18-6-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,9300	1,9300	1,8800	4	1,8800	1,9200		2	104	10722 18-6-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1374 18-6-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	182 18-6-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,2100	0,2300	0,2100	4	0,2300	0,2300		0	5	6675 18-6-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7300		3	4	2244 18-6-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	540 18-6-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,3200	3,3500	3,3200	2	3,3500	3,1800		3	11	646 18-6-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2653 18-6-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	953 18-6-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1549 18-6-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5900		5	12	3129 18-6-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	100	1173 18-6-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	1240 18-6-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1861 18-6-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	6,7400	6,7400	6,7400	3	6,7400	6,5800		7	150	1295 18-6-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 18-6-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	264 18-6-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	28 18-6-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1989 18-6-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	99 18-6-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2081 18-6-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	192 18-6-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12910 18-6-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,0800	2,1100	2,0800	2	2,1100	2,2400		2	275	2265 18-6-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,7100	0,7100	0,6300	3	0,6300	0,6500		1	3	9131 18-6-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,3700	1,5400	1,3700	3	1,5400	1,5100		2	13	2585 18-6-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1500	1,1500	1,0500	2	1,0500	1,0400		1	2	3025 18-6-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2100		1	1	1988 18-6-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3433 18-6-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,8300	0,9900	0,8300	16	0,9600	0,9500		1	82	16201 18-6-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,7500	1,7500	1,5700	10	1,5700	1,5800		2	211	25281 18-6-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,6600	0,7600	0,6600	2	0,7600	0,7400		1	5	674 18-6-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	994 18-6-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,5200	0,5600	0,5000	8	0,5600	0,5800		1	35	12594 18-6-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,3900	2,3900	2,2300	2	2,2300	2,2700		2	44	2476 18-6-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	1	11051 18-6-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	10496 18-6-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18271 18-6-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,2500	3,2500	3,1200	4	3,1200	3,0700		3	4	18504 18-6-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1558 18-6-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	801 18-6-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2077 18-6-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9500		4	20	1899 18-6-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12730 18-6-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11339 18-6-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0700		0	35	13335 18-6-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	2894 18-6-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3825 18-6-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	978 18-6-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1654 18-6-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		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	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	236 18-6-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4382 18-6-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 18-6-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 18-6-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3200		2	1	449 18-6-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1820 18-6-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,5300	1,6800	1,5300	6	1,6800	1,6600		2	18	3540 18-6-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6100		2	75	2600 18-6-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 18-6-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		1	0	0 18-6-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,0500	1,1700	1,0500	3	1,1700	1,1500		2	3	16951 18-6-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2400		2	50	5360 18-6-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 18-6-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 18-6-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 18-6-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 18-6-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-6-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 18-6-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	11	22165 18-6-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	4,0000	4,0000	3,9100	2	3,9100	3,7800		4	11	7756 18-6-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 18-6-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 18-6-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4745 18-6-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6600		5	10	12082 18-6-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	20	9883 18-6-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	5479 18-6-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9442 18-6-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5200		7	1	1658 18-6-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17882 18-6-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	1955 18-6-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3747 18-6-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	790 18-6-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10887 18-6-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	582 18-6-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8943 18-6-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	16,6000	16,6500	16,6000	2	16,6500	16,4500		16	175	703 18-6-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1000		4	2	185 18-6-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2171 18-6-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	2290 18-6-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5000	1,5300	1,5000	4	1,5300	1,5200		2	9	3833 18-6-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,7300	1,7300	1,7300	3	1,7300	1,7400		2	50	4313 18-6-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,2900	2,2900	2,2800	5	2,2800	2,1200		2	10	1532 18-6-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,1900	1,3000	1,1500	13	1,3000	1,2700		1	113	24944 18-6-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9000	2,9500	2,8000	11	2,8000	2,8000		3	145	9868 18-6-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	805 18-6-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	85 18-6-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6800		1	25	12250 18-6-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3800		4	1	3630 18-6-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3700		0	2	18858 18-6-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	5758 18-6-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9274 18-6-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	2138 18-6-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11527 18-6-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2585 18-6-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5382 18-6-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	11,9700		12	1	906 18-6-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3773 18-6-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	1201 18-6-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,9600	4,1700	3,9600	5	4,1700	4,1200		4	15	609 18-6-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9200	0,9700	0,9200	5	0,9300	0,9000		1	8	1202 18-6-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,2600	2,4600	2,2600	10	2,4300	2,4300		2	985	2570 18-6-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,9400	1,9500	1,9100	9	1,9100	1,9100		2	89	1676 18-6-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	4653 18-6-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,5800	2,6200	2,5200	6	2,5200	2,5400		3	18	1639 18-6-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,2900	1,4200	1,2600	9	1,4000	1,3800		1	96	5813 18-6-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,3500	3,4000	3,3200	3	3,3200	3,2600		3	13	1890 18-6-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0400		1	30	1640 18-6-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,0500		4	8	336 18-6-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,7000	0,8200	0,7000	5	0,8100	0,7900		1	7	8992 18-6-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,9000		5	2	914 18-6-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,3600	0,3600	0,3500	7	0,3500	0,3600		0	210	5567 18-6-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6400		8	2	2594 18-6-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	980 18-6-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,6000	12,6000	12,4500	4	12,4500	12,4900		12	104	1208 18-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8734		2	0	5400 18-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8729		2	0	0 18-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8724		2	0	0 18-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8717		2	0	0 18-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1903,1500	1903	0	0	18-6-2019	
F	IP6	Imperial Brands - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1904,5200	1905	0	0	18-6-2019	
F	IP6	Imperial Brands - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1905,9200	1906	0	0	18-6-2019	
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1876,3700	1876	0	0	18-6-2019	
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1808,9100	1809	0	0	18-6-2019	
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1741,4700	1741	0	0	18-6-2019	
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	18-6-2019	
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	18-6-2019	
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	18-6-2019	
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	18-6-2019	
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8797	9	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7174	9	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7150	9	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7121	9	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7045	9	0	0	18-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6983	9	0	0	18-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	18-6-2019
O	ISF	ISF Stock Option (Underlying:															



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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	21-6-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	2	18-6-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	55	18-6-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	2	2	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	18-6-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	18-6-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	18-6-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3010	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	4	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1300		0	4	3	16-8-2019
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	2,1700		2	0	0	16-8-2019
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	0,2300		0	0	2	16-8-2019
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	1,7400		2	0	0	16-8-2019
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	0,3200		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	1,1500	1,1500	1,1300	2	1,1300	1,3300		1	2	5	16-8-2019
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	0,4200		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	16-8-2019
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	0,5500		1	0	1	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5900		1	2	3	16-8-2019
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	0,7100		1	0	0	16-8-2019
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	0,0100		0	0	0	16-8-2019
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	1,0300		1	0	0	16-8-2019
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	0,2000		0	0	61	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	16-8-2019
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	0,0600		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	16-8-2019
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	16-8-2019
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	3,1900		3	0	0	16-8-2019
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	16-8-2019
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	4,1800		4	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	16-8-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9593	25	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9526	25	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9459	25	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9375	25	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6959	25	0	0	18-6-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6781	25	0	0	18-6-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	18-6-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	18-6-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	18-6-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	98	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	303	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	81	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	C	EUR	0,4600	0,4600	0,2800	4	0,2800	0,3400	0	22	250	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	12	116	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	220	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	285	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	17,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,3700	1	134	137	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	18	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	17,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9800	1	1	41	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	141	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	1	11	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	105	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	3	22	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	1	32	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	20	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	50	124	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,8000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	25	35	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	12	12	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,1900	0,1900	0,1800	2	0,1900	0,1900	0	52	146	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	1	104	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	45	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	11	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	30	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	675	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	52	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	7	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	12	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	70	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	234	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0100	0	5	305	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	51	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	5	201	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	13	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	550	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	550	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	5	21	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	12	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	95	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	1	55	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	4	26	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	10	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	C	EUR	0,7000	0,7500	0,6500	3	0,7500	0,6300	1	6	27	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	45	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	10	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800	0	4	44	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	15	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4200	0	8	9	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	21	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	112	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	49	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	71	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	12	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	71	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	61	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	80	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	8	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	60	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	30	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	46	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	169	18-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	37	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladis Pharma - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	257	18-6-2019
O	KDS	Kladis Pharma - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	250	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	100	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	15	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	100	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	33	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	26	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,2000	P	EUR	0,7500	0,8500	0,7500	4	0,8500	0,8100	1	9	67	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,4000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	1	6	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	220	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,6000	C	EUR	1,1000	1,1000	1,0900	3	1,0900	1,0900	1	18	107	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	326	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	67	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	175	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200	1	10	306	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200	1	3	445	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	12	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	22	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,6000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7100	1	2	9	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,6000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100	2	1	26	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	51	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	17	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	130	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	3	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	20	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	5	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	10,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	3	244	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	223	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	0	0	90	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	10,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	136	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	11	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	115	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	18-6-2019
O	KDS	Kladis Pharma - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	18-6-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,1213	11	0	0	18-6-2019
F	KE6	Akastor - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,1338	11	0	0	18-6-2019
F	KE6	Akastor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,1488	11	0	0	18-6-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,1704	11	0	0	18-6-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	18-6-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,2767	11	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,0200	212	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,1700	212	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,3200	212	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,5200	213	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,8300	210	0	0	18-6-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,3700	210	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2969	107	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2681	107	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2393	107	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2033	107	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8820	107	0	0	18-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8050	107	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4587	46	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4462	46	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4337	46	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2882	46	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2478	46	0	0	18-6-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2145	46	0	0	18-6-2019
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	18-6-2019
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-6-2019
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-6-2019
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-6-2019
F	KX8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-6-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1985	51	0	0	18-6-2019
F	KO6	Kone OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1848	51	0	0	18-6-2019
F	KO6	Kone OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1710	51	0	0	18-6-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1539	51	0	0	18-6-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		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	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	18-6-2019
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	18-6-2019
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	18-6-2019
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	18-6-2019
F	KPB	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	C	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8500	1	30	407	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	309	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2533	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	430	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	200	80869	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3500	0	39	1967	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3230	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2400	0	10	789	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5907	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	804	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	C	EUR	0,0600	0,0700	0,0600	3	0,0600	0,0600	0	40	105661	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	P	EUR	0,0400	0,0400	0,0200	5	0,0200	0,0200	0	30	6441	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9910	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	520	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2354	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	P	EUR	0,1600	0,1800	0,1600	6	0,1600	0,1400	0	135	3551	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110274	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	174	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	P	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6400	1	2	2400	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2686	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	32	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	2	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	242	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	45	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	211	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	171	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	462	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	657	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6045	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	360	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	37	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	4	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	447	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	29	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	215	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	18-6-2019
O	KPN	KONINKLUKE KPN NV	16-8-2019	2,9000	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	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	282	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	286	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7511	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	266	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	71291	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1068	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	25	25634	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	26244	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4671	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	446	780	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18663	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2700	0	35	1823	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2546	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	360	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17500	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	264	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7100	1	2	1257	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	872	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	13	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1784	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	313	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	850	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	4	1477	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7307	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100	0	2	3979	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	10	9085	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1740	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	539	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	2	18156	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	8344	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1706	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	60	610	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	100	2071	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	15	2159	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	30	14827	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	11589	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	174	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	71	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6065	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	6495	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	115	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	4010	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	2119	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	54	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	102	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	175	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	11	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	3	82	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	354	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2851	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2546	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2691	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	412	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1854	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	990	18-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	402	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7900		2	110	422	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	45	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	8	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0100	1,0300	1,0000	6	1,0300	1,0400		1	16	3375	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3771	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	282	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1169	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	3735	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	5	2955	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9711	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7600	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26627	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17226	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2467	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	3587	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	174	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	868	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3061	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	866	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	194	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8800		1	5	3967	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3929	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4614	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3200		0	15	2620	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3758	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6100	0,6100	0,6100	4	0,6100	0,6000		1	20	2278	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	114	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1390	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1663	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	300	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,3700	3,3700	3,3700	2	3,3700	3,3800		3	50	1330	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	48	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700		1	1	2827	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	18	3046	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3229	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3028	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2800	0,2900	0,2800	4	0,2900	0,2700		0	40	5199	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2802	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	776	18-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	809	18-6-2019
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 Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7181	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	278	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	10	190	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	63	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	62	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	18-6-2019
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	18-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	328	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500	1	30	1290	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	768	1434	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2895	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2800	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	969	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	59	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	964	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	428	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2874	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2682	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8804	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1872	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7050	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	36503	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6279	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23987	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	22487	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14295	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	13102	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3265	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	5980	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	67	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3759	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2260	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4771	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3461	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11185	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	8622	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18058	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	17825	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5227	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1579	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1862	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	2087	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	205	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2565	18-6-2019
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	3859	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5178	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3349	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3840	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3491	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1497	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2126	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2602	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	54	18-6-2019
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	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1844	18-6-2019
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	981	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1520	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1534	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3352	18-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2029	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9153	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1052	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	30	5723	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	7475	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3989	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4201	18-6-2019
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	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	302	18-6-2019
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	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1365	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	18-6-2019
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	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	157	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	476	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	966	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	438	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	378	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	295	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1010	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	347	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	127	18-6-2019
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	18-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	653	18-6-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1995	16	0	0	18-6-2019
F	KS6	K+S AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1952	16	0	0	18-6-2019
F	KS6	K+S AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1908	16	0	0	18-6-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1854	16	0	0	18-6-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1713	16	0	0	18-6-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1596	16	0	0	18-6-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	18-6-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	18-6-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-6-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,4997	127	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,4964	127	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,4940	127	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,5902	127	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,5801	127	0	0	18-6-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,6771	126	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,3932	135	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,3320	135	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,2583	135	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,2225	135	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,0854	135	0	0	18-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,8948	135	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,2993	246	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,2931	246	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,2885	246	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,2810	246	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,2615	242	0	0	18-6-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,2558	242	0	0	18-6-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	18-6-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	18-6-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-6-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-6-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	5	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	178	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	6	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1800	2			



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	25	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	27	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	296	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	2	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	217	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	32	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	117	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	573	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	340	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	346	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1300	1	1	196	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	95	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	202	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	374	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	392	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	10	68	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	9	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	10	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	32	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	1	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	49	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	20	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	126	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	99	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	161	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	144	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	138	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	87	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500	1	1	432	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	1,4500	1,6500	1,4500	2	1,6500	1,7000	2	3	409	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,7500	2	1	110	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	449	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	28	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	190	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	53	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	184	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	40	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	211	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	27	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	3	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	2	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	17	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	20	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	53	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	1	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	58	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	88	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,5300	3	5	44	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6100	2	5	20	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	55	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	139	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	127	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200	3	25	155	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,2000	1	2	56	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	49	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	164	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	15	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500	0	1	4	18-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	5	18-6-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LA6	Alfa Laval - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4943	203	0	0	18-6-2019
F	LA6	Alfa Laval - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4905	203	0	0	18-6-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4843	203	0	0	18-6-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4680	203	0	0	18-6-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4632	203	0	0	18-6-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1940	19	0	0	18-6-2019
F	LD6	ABB - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1854	19	0	0	18-6-2019
F	LD6	ABB - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1749	19	0	0	18-6-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1698	19	0	0	18-6-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1504	19	0	0	18-6-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1234	19	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,3948	182	0	0	18-6-2019
F	LE6	Linde PLC - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,3458	182	0	0	18-6-2019
F	LE6	Linde PLC - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,2968	182	0	0	18-6-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,4658	181	0	0	18-6-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,5376	181	0	0	18-6-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5978	180	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,1200	267	0	0	18-6-2019
F	LL6	Legal & General Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,3100	267	0	0	18-6-2019
F	LL6	Legal & General Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,6100	263	0	0	18-6-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,8500	263	0	0	18-6-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,5100	264	0	0	18-6-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,2000	264	0	0	18-6-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2165,1700	2165	0	0	18-6-2019
F	LO6	Anglo American - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2166,7300	2167	0	0	18-6-2019
F	LO6	Anglo American - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2123,2200	2123	0	0	18-6-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2125,2000	2125	0	0	18-6-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2130,5200	2131	0	0	18-6-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2089,9900	2090	0	0	18-6-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1181	38	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1009	38	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,0801	38	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,3301	37	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,2923	37	0	0	18-6-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,2396	37	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2796	15	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2755	15	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2714	15	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2662	15	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2529	15	0	0	18-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2419	15	0	0	18-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4187	46	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4062	46	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3937	46	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3782	46	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3377	46	0	0	18-6-2019
F	LX6	lanxess AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3043	46	0	0	18-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX											



Instrument Type*	Instrument Trading Symbol	Instrument 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	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2989	418	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2883	418	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2804	418	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2677	418	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2343	418	0	0	18-6-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	418,2243	418	0	0	18-6-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-6-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	18-6-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-6-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-6-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3997	109	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3969	109	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3949	109	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3915	109	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3828	109	0	0	18-6-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3802	109	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3198	5	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3184	5	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3170	5	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3152	5	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3106	5	0	0	18-6-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3067	5	0	0	18-6-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-6-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,3200	276	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,5100	277	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,0200	269	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,2700	269	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,9400	270	0	0	18-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,6500	271	0	0	18-6-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,4235	205	0	0	18-6-2019
F	MH6	Mowi - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,6544	206	0	0	18-6-2019
F	MH6	Mowi - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,9324	206	0	0	18-6-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,4081	203	0	0	18-6-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,3971	201	0	0	18-6-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,4726	199	0	0	18-6-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	18-6-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	18-6-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6973	94	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6722	94	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6470	94	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6156	94	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5339	94	0	0	18-6-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4666	93	0	0	18-6-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	18-6-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	18-6-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-6-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-6-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5959	3	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5952	3	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5945	3	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5937	3	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5214	3	0	0	18-6-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5196	3	0	0	18-6-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	18-6-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,2200	222	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,3800	222	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,5400	223	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,7500	223	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,5000	217	0	0	18-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,0600	217	0	0	18-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,9935	225	0	0	18-6-2019
F																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	18-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0000		125	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0000		105	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0000		85	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	628	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000		50	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000		45	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	25	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	22	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0100		75	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-6-2019	
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-6-2



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2600	55	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0000	125	0	0	18-6-2019
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	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0400	105	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1800	85	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	16	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3000	75	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900	65	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7900	56	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9900	51	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400	46	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	11	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600	42	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	55	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	75	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	141	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	7	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	13	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	5	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	22	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	10	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	15	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900	36	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7700	56	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6300	76	0	25	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3500	56	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	0	18-6-2019
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	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200	38	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,640				



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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	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7200	94	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800	66	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800	57	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2200	49	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500	42	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700	39	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800	45	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700	52	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	18-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2500	94	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3390	33	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3301	33	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3211	33	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100	33	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6812	33	0	0	18-6-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6577	33	0	0	18-6-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-6-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	65	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	1	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	2,3500	2,9500	2,3500	3	2,9500	3,2800	3	4	17	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	623	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	12,5000	C	EUR	2,3700	2,7500	2,3700	2	2,7500	2,7800	3	5	67	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	463	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,0000	C	EUR	1,8000	2,2800	1,8000	3	2,2800	2,2900	2	7	213	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4815	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,2000	C	EUR	1,7700	2,1200	1,7700	2	2,1200	2,0900	2	6	6	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,5000	C	EUR	1,0200	1,8700	1,0200	27	1,7800	1,7900	2	625	1256	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	855	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,6000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,6900	2	1	3	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	108	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,8000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,5000	2	1	28	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	13,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0200	0	3	126	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,4000	1,3100	0,4000	25	1,3000	1,3100	1	281	2067	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,1600	0,1600	0,0300	13	0,0400	0,0300	0	31	2955	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,2000	C	EUR	0,5200	1,1200	0,4400	7	1,1200	1,1200	1	11	30	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,2000	P	EUR	0,1800	0,1800	0,1100	3	0,1100	0,0400	0	4	174	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,4000	C	EUR	0,2100	0,4000	0,2100	5	0,4000	0,9400	1	11	340	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,4000	P	EUR	0,1900	0,1900	0,0600	5	0,0600	0,0500	0	24	527	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,5000	C	EUR	0,2000	0,9000	0,2000	22	0,8300	0,8500	1	431	1751	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,5000	P	EUR	0,4000	0,4400	0,0700	24	0,0800	0,0700	0	182	799	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,6000	C	EUR	0,1200	0,7800	0,1200	27	0,7800	0,7600	1	538	470	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,6000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0800	0	45	142	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,8000	C	EUR	0,1000	0,6600	0,0800	32	0,6000	0,6000	1	439	364	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	14,8000	P	EUR	0,6500	0,6500	0,1200	20	0,1300	0,1200	0	169	90	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	C	EUR	0,0600	0,5300	0,0600	148	0,4500	0,4500	0	2315	4735	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	P	EUR	0,8200	0,8300	0,1700	44	0,2000	0,1700	0	655	4610	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	15,2000	C	EUR	0,0600	0,3500	0,0600	56	0,3400	0,3300	0	1262	1296	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	15,2000	P	EUR	0,6700	0,6700	0,22							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	16,5000	C	EUR	0,0100	0,0300	0,0100	3	0,0300	0,0300	0	9	1266	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	16,5000	P	EUR	1,5600	1,5600	1,2000	5	1,3200	1,2400	1	5	261	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	98	1824	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	2,2700	2,2700	1,7800	2	1,7800	1,7300	2	5	1304	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	843	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300	2	1	1229	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2130	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	3,6300	3,6300	2,7900	4	2,7900	2,7200	3	17	6179	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5163	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	3,2400	3,2400	3,2400	2	3,2400	3,2300	3	29	823	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	5	5798	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	4,3600	4,3600	3,7700	2	3,7700	3,7300	4	4	2218	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	4,9600	4,9600	4,5000	2	4,5000	4,2200	4	11	814	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5007	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	5,5500	5,6000	4,8500	18	4,8500	4,7200	5	50	3458	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	827	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	6,0000	6,0000	5,3000	3	5,3000	5,2200	5	9	703	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5999	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	6,3700	6,3700	5,7500	2	5,7500	5,7200	6	25	1747	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	21,5000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,2200	6	19	16	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9796	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	7,5200	7,5200	7,3000	3	7,3000	6,7200	7	14	3088	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32952	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	8,2300	8,2300	7,7500	5	7,7600	7,7200	8	26	1065	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2848	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	9,4000	9,4000	8,7600	3	8,7600	8,7200	9	10	5203	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5176	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	10,5800	10,5800	9,8500	4	9,8500	9,7200	10	308	7616	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1266	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	11,6500	11,6600	10,7200	5	10,7200	10,7200	11	22	2821	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6973	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	12,3700	12,3700	12,3700	1	12,3700	11,7200	12	1	443	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	4723	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	14,5200	14,5200	14,5200	1	14,5200	13,7200	14	4	867	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	15,5200	15,5200	15,4700	2	15,4700	14,7200	15	5	3993	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5526	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	895	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1557	18-6-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	574	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	10,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3100	5	1	30	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	3	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	42	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	625	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	C	EUR	2,1500	2,7900	2,1500	2	2,7900	2,8600	3	3	111	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	P	EUR	0,1600	0,1600	0,0900	5	0,0900	0,0800	0	12	491	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	C	EUR	1,5700	2,3300	1,5700	2	2,3300	2,4000	2	5	210	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	P	EUR	0,2100	0,2100	0,1300	3	0,1300	0,1200	0	5	295	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	C	EUR	1,1500	1,3800	1,1400	4	1,3800	1,9700	2	10	217	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,1900	0	13	587	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	C	EUR	1,0700	1,5600	1,0700	7	1,5600	1,5600	2	14	380	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	P	EUR	0,5300	0,6000	0,2700	4	0,2700	0,2800	0	5	565	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	C	EUR	0,5800	1,2300	0,5500	15	1,1800	1,1900	1	128	763	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	P	EUR	0,7700	0,8200	0,4200	11	0,4300	0,4100	0	265	415	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	C	EUR	0,4700	0,9500	0,4600	30	0,8700	0,8800	1	81	3609	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	P	EUR	1,1200	1,1200	0,6000	13	0,6000	0,6000	1	36	646	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	C	EUR	0,3000	0,6600	0,3000	28	0,6000	0,6200	1	513	241	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	P	EUR	1,4200	1,4200	0,8600	7	0,8600	0,8500	1	180	121	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	C	EUR	0,1500	0,4500	0,1500	30	0,4200	0,4200	0	304	1106	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	57	488	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	C	EUR	0,1400	0,3100	0,1400	18	0,2700	0,2700	0	218	354	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	P	EUR	2,0700	2,0700	1,4500	7	1,4500	1,5000	2	7	393	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	C	EUR	0,0900	0,2000	0,0900	7	0,1700	0,1800	0	31	421	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	P	EUR	2,5800	2,5800	1,9500	6	1,9500	1,9000	2	25	433	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	C	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1100	0	37	461	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3400	2	1	80	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	63	764	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1293	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	45	18-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	339	18-6-2019
O	MT	Arcelor Mittal	19-7													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	103 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	5 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	91 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	12 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	6 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	5,3100		5	1	2 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	33 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	311 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	28 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	35 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	C	EUR	1,9800	2,5800	1,9800	3	2,5800	2,5500		3	103	153 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	P	EUR	0,3600	0,3600	0,2700	3	0,2700	0,2700		0	3	316 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	C	EUR	1,9500	2,1500	1,9500	3	2,1500	2,1500		2	3	110 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	202 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	C	EUR	1,2700	1,7600	1,2700	2	1,7600	1,7900		2	148	173 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	P	EUR	0,7900	0,7900	0,5000	4	0,5200	0,5000		1	11	223 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4400		1	45	137 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	P	EUR	0,6800	0,6900	0,6500	3	0,6900	0,6600		1	12	88 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	C	EUR	0,6300	1,1200	0,6300	7	1,1200	1,1400		1	43	265 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	P	EUR	1,1600	1,1600	0,8900	5	0,9000	0,8700		1	120	157 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	C	EUR	0,4800	0,9200	0,4800	2	0,9200	0,8900		1	4	311 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1200		1	4	202 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	C	EUR	0,3500	0,7000	0,3500	16	0,6700	0,6800		1	540	781 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4100		1	7	10 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	C	EUR	0,1800	0,4100	0,1800	15	0,3800	0,3700		0	758	1033 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	13 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	C	EUR	0,2000	0,2000	0,1900	14	0,1900	0,2000		0	500	616 18-6-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	2,9300		3	2	3 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	21 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	65 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	227 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	730 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	1,9000	2,6700	1,9000	3	2,6700	2,7000		3	3	206 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,6400	0,6400	0,4700	5	0,4700	0,4300		0	22	698 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,2900	2,0000	1,2600	15	1,9800	1,9700		2	19	440 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,7100	0,7100	0,7100	3	0,7100	0,7000		1	16	3531 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,8400	1,4000	0,8400	17	1,3700	1,3700		1	173	2077 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	1,6100	1,6100	1,1100	4	1,1100	1,1000		1	86	1051 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,6000	0,9000	0,6000	8	0,9000	0,9100		1	192	1616 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	2,0000	2,0000	1,6000	7	1,6500	1,6400		2	17	1001 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,3000	0,6000	0,3000	10	0,5700	0,5700		1	20	1539 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	2,6800	2,6800	2,3400	2	2,3400	2,3000		2	3	569 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,2000	0,3400	0,2000	6	0,3400	0,3400		0	43	1308 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	3,1100	3,1100	3,1000	2	3,1000	3,0800		3	50	1154 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	25	1540 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9400		4	10	580 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0600	0,1300	0,0600	4	0,1300	0,1300		0	29	3545 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	5,5500	5,5500	4,8900	9	4,9300	4,8600		5	56	1029 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1429 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,4000	6,4000	5,8500	3	5,8500	5,8100		6	11	961 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	710 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	811 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	378 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	455 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1251 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	8,7800	8,7800	8,7800	1	8,7800	8,7500		9	7	605 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	348 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	10,5800	10,5800	10,5800	1	10,5800	9,7500		10	2	838 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	114 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	11,6700	11,6700	10,7400	3	10,7400	10,7500		11	11	828 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	268 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	114 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	578 18-6-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	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	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	8	11	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	339	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	742	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	289	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	97	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	260	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	128	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	260	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	4,1500	4,1500	4,1500	1	4,1500	5,0900	5	1	511	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	522	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	475	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	567	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	3,7200	3,7200	3,7200	2	3,7200	3,8100	4	5	387	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,5500	0,5500	0,5400	3	0,5400	0,5400	1	3	3794	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	3,0600	3	1	179	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	1,0300	1,0300	0,8000	5	0,8000	0,8000	1	13	1334	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,4400	2	1	570	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,1500	1,1500	1,1000	14	1,1200	1,1200	1	245	2811	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,3900	1,8400	1,3700	22	1,8000	1,8300	2	107	12164	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,9500	1,9500	1,5800	7	1,5800	1,5700	2	63	7057	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,9300	1,3600	0,9300	5	1,3600	1,3700	1	9	6337	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1100	2	10	248	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,9600	1,2600	0,9600	4	1,2500	1,2500	1	42	1021	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900	2	1	10861	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	1,0300	1,1500	1,0300	6	1,1400	1,1800	1	20	2945	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	2,8300	2,8600	2,4200	4	2,4200	2,4200	2	35	2490	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,9400	1,0200	0,9400	6	0,9900	1,0000	1	24	1125	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	3,1800	3,1800	2,8000	2	2,8000	2,7500	3	9	1698	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,4500	0,7300	0,4500	11	0,7100	0,7100	1	61	1737	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,9900	3,9900	3,5500	2	3,5500	3,4600	3	2	6669	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,3800	0,6000	0,3800	2	0,6000	0,5800	1	2	1629	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9300	4	1	2702	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,3400	0,4900	0,3400	3	0,4900	0,5000	1	33	1651	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,8900	4,8900	4,2900	3	4,2900	4,2600	4	9	1822	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,3000	0,3500	0,3000	6	0,3500	0,3500	0	42	3578	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,8000	5,8000	5,1000	4	5,1000	5,1100	5	37	6018	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12514	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	659	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4381	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,5000	7,5000	6,9500	4	6,9500	6,9400	7	28	3161	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2236	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	8,1900	8,1900	8,1400	2	8,1400	8,1400	8	10	1903	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0600	0,0800	0,0600	3	0,0800	0,0700	0	4	4759	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	10,0000	10,0000	9,8700	2	9,8700	9,8400	10	6	5221	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1257	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	11,5000	11,5000	11,4500	5	11,4500	10,8400	11	77	625	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2495	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	12,4400	12,4400	12,4400	1	12,4400	11,8400	12	1	609	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	849	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	360	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	20	1599	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	2496	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	421	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1476	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	134	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	18-6-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	482	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	12	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	68	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,6100	6	12	12	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	189	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	37	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	563	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,7200	2,7200	2,7200	2	2,7200	3,3100	3	6	68	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	37	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	2,6300	2,6300	2,6300	2	2,6300	2,6900	3	2	1057	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	730	18-6-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	130	18-6-2019
O	MT	Arcelor Mittal	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
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	5,1000	5,1000	5,0500	2	5,0500	4,5300		5	2	925 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5600		1	5	570 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	943 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,4200		0	1	262 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	483 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	275 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	264 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	864 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	280 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1100		0	8	259 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	264 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	223 18-6-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	10 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	7 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,5700	0,5700	0,5400	4	0,5400	0,5000		1	9	289 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	828 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	1,1600	1,1600	1,1600	2	1,1600	0,9900		1	2	3068 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2189 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	132 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	238 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	283 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,9200		2	10	3589 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6652 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	271 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	4,5300	4,5300	4,4400	2	4,4400	4,1300		4	8	3258 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,5100	0,7300	0,5100	4	0,7300	0,7400		1	6	2877 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3807 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	2029 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	514 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	4	2171 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	335 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	461 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	11,9800	11,9800	11,9800	1	11,9800	11,1400		11	8	712 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	277 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	144 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1202 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	168 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 18-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	50 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	2 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	1 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	6 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	64 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	5 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	102 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	8 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	153 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	33 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	4,6000	5,5500	4,6000	5	5,5500	5,5100		6	20	216 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	168 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	78 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,2200		1	1	1113 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	4,4100	4,4100	4,4000	2	4,4000	4,4500		4	2	283 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3500		1	2	11261 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,9900	3,2500	2,9900	3	3,2500	3,2900		3	7	172 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,5700	2,5700	2,1700	2	2,1700	2,1700		2	295	9 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	602 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,7100		3	2	665 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,7900	2,3200	1,7600	3	2,3200	2,3300		2	56	317 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	4239 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,2300	1,6300	1,2300	2	1,6300	1,6300		2	7	618 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	5,0000	5,0000	4,6100	3	4,6100	4,6100		5	102	837 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	1	4586 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1330 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	5	1059 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	6,8500	6,8500	6,8500	2	6,8500	6,1200		6	2	2064 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9200		1	2	755 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	218 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600		1	1	2357 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	700 18-6-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	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	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2166	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	286	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	667	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	15,9400	15,9400	15,9400	1	15,9400	15,2600	15	3	159	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	336	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	162	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1236	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	1225	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	415	18-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	335	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	85	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	84	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	26	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	23	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	408	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	157	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	825	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	530	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,3500	2,8600	2,3500	2	2,8600	2,9000	3	2	251	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	502	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	2,2200	2,2200	2,2000	2	2,2000	2,2200	2	3	262	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	2188	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	373	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	239	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4600	1	1	275	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	101	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	744	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	717	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,7600	0,7600	0,7600	2	0,7600	0,9600	1	11	2353	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	1693	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	2	549	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	188	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	2	571	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	72	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	447	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	98	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	276	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	14	0	113	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	804	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	16,5200	16,5200	16,5200	2	16,5200	15,8600	16	6	1625	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	30	246	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	262	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	466	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	173	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	309	18-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	36,5000	36,5000	36,5000	1	36,5000	35,6900	36	50	209	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	15	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	193	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	10259	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	254	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5500	4	1	39	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	579	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	751	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,3400	3	12	13	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	11	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	2,2800	2,6400	2,2800	2	2,6400	2,6800	3	3	116	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	316	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	712	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	1256	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7000	2	1	470	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	304	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	420	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	403	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	949	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	365	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	325	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	425	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7100	1	1	876	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	368	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800	0	50	2100	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	1882	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	205	18-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0600	36	0	327	18-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	7,5000	7,9000	7,5000	2	7,9000	7,9900	8	25	104	18-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	226	18-6-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,6400	7	2	486	18-6-2019
O	MT	Arcelor Mittal	15-1													



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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	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	2	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	18-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	18-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	MT9	ArcelorMittal - European Stock Option	18-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	3	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	4	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	16-8-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	842	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	1424	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	8103	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	1526	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1634	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	869	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5345	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	1694	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1746	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	20,3500	20,3500	20,3500	1	20,3500	19,6900		20	30	1326	18-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273	18-6-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	31,2500	31,4000	31,2500	3	31,4000	31,3500		90	832	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	8	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	25	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1515	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	1	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	216	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	79	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	557	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	65	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	544	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	515	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	353	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	130	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	105	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	633	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	206	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	2093	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	1140	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	755	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	33	18-6-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	1105	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	282	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	51	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6956	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	240	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	79	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21965	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	11	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	439	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	751	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	26753	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	241	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	135	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	1934	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	9101	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	20	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	325	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	2782	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	6514	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	196	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	900	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	1238	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	1127	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	151	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	1510	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	698	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	789	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	7729	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	2182	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2681	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	1304	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	6207	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	1947	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1024	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	225	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	896	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	250	18-6-2019	
O	MTX	ArceLorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	205	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	39	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	87	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	693	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	77	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	575	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	71	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	567	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	392	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	116	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	164	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1910	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	919	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	25	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	164	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1846	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1232	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1476	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	727	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	104	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	317	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1723	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	814	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	589	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	1100	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1613	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	1284	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	958	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	219	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1476	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	309	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1737	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	134	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	486	18-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	373	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,3200	3	1	588	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1035	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	358	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	444	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	686	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	495	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1524	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	442	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	182	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	327	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	639	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	148	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1002	18-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	954	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,1942	202	0	0	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,1399	202	0	0	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,0856	202	0	0	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,0178	202	0	0	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,8416	202	0	0	18-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,6962	202	0	0	18-6-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059	0	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7607,6886	7608	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7605,0000	7605	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7602,5268	7603	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7600,6293	7601	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7595,4180	7595	0	0	18-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7592,6758	7593	0	0	18-6-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000				



Instrument Type*	Instrument Trading Symbol	Instrument 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	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	18-6-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-6-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,4098		68	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,4081		68	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,4068		68	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,4047		68	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,3993		68	0	18-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,3976		68	0	18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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	18-6-2019
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	18-6-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,9600		841	0	0 18-6-2019
F	NG6	National Grid - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,5700		842	0	0 18-6-2019
F	NG6	National Grid - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	842,1900		842	0	0 18-6-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	842,9800		843	0	0 18-6-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,5000		829	0	0 18-6-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,6600		831	0	0 18-6-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	0 18-6-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 18-6-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 18-6-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 18-6-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,6935		31	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,7280		31	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,7696		31	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,8290		31	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,9661		31	0	0 18-6-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,1226		31	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	75	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	693	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	164 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	6	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	203	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	56	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	5	11 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	5	220 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	137	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	113	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	2	131 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	0 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	128 18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 18-6-2019
O	NIB	N														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	9	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	21	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	P	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1600	0	4	81	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	14	14	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	P	EUR	0,2500	0,2500	0,2000	5	0,2200	0,2300	0	13	144	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	C	EUR	0,1500	0,1900	0,1500	2	0,1900	0,1800	0	13	15	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3400	0	5	118	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	59	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	43	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9995	166	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9953	166	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9922	166	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9872	166	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9739	166	0	0	18-6-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9700	166	0	0	18-6-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,2349	102	0	0	18-6-2019
F	NL6	Nestle - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,1887	102	0	0	18-6-2019
F	NL6	Nestle - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,1330	102	0	0	18-6-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,1060	102	0	0	18-6-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,0024	102	0	0	18-6-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,8585	102	0	0	18-6-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-6-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-6-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	12	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8700	3	1	0	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5685	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	33,0000	C	EUR	2,1800	2,1800	1,7000	4	1,8800	1,8800	2	4	16	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	33,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100	0	2	112	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,9800	1,1500	0,8300	3	0,8300	0,9700	1	3	73	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,1500	0,1500	0,0900	8	0,0900	0,1100	0	39	4293	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	C	EUR	0,2300	0,3900	0,2000	5	0,2100	0,2700	0	268	11	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	P	EUR	0,4100	0,4600	0,4100	2	0,4600	0,4000	0	11	766	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0400	0	7	1182	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,9400	1,2700	0,9400	8	1,1700	1,1700	1	34	981	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	658	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	873	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	1702	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	3,1200	3,1200	3,0700	2	3,0700	3,1300	3	29	1387	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	367	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	405	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	675	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	191	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	122	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	85	18-6-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	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	NN	NN Group NV - Std Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	31	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	4	160 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	3	15 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400		1	6	32 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	P	EUR	0,4800	0,5600	0,4600	9	0,4700	0,4800		0	22	203 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	C	EUR	0,7600	0,7600	0,6800	5	0,7600	0,7300		1	8	30 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	192 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	C	EUR	0,4000	0,4000	0,3400	3	0,3600	0,3400		0	12	136 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	P	EUR	1,3100	1,4600	1,3000	3	1,4600	1,4800		1	8	125 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	C	EUR	0,1500	0,1600	0,1100	7	0,1200	0,1300		0	61	412 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2700		2	10	118 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	173 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	49 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	11 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	50 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	10 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	30 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	20 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	5	102 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	32	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	P	EUR	16,7700	0,7800	0,7700	3	0,7700	0,8000		1	17	142 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	73 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2100		1	3	120 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6100		1	25	136 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	35 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	C	EUR	0,3000	0,3400	0,3000	3	0,3400	0,3300		3	0	27 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	15 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	10	186 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	10 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	60 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	20 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	119 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	4 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	133 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	9 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,5600	0,6500	0,5600	3	0,6500	0,5900		1	31	296 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	63 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	485	0 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6700		1	1	550 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,5100	2,5100	2,4100	3	2,4100	2,4500		2	20	461 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2100		0	6	558 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	314 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	5	233 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	162 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	843 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	172 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	57 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	85 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	20 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	25 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600		0	2	30 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,6000	1,7300	1,6000	3	1,7300	1,7800		2	13	290 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	1,0200	1,0800	1,0000	3	1,0000	1,0200		1	7	523 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9000		3	4	615 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	1	540 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	4,3300	4,3200	4,3200	2	4,3200	4,3700		4	29	490 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	2	1450 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	134 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	5 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	38 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	114 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	30 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	2 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	5	17 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	30 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	7 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900		1	3	117 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5100		4	1	19 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	1,2500	1,3300	1,2500	4	1,3000	1,3200		1	8	33 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	2,2500	2,3300	2,1600	6	2,1600	2,2300		2	62	269 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	1,9900	2,2000	1,9900	6	2,1500	2,1200		2	6	584 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	1,4000	1,4000	1,2600	7	1,3000	1,3300		1	72	333 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,2500		3	1	589 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	175 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	63 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	505 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	51 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2000		0	8	58 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	120 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	22 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	0 18-6-2019
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 18-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	21,1500	21,1500	21,1500	1	21,1500	20,9700		21	20	25 18-6-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8690		35	0	0 18-6-2019
F	NN6	NN Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8596		35	0	0 18-6-2019
F	NN6	NN Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8503		35	0	0 18-6-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1388		34	0	0 18-6-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1090		34	0	0 18-6-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0845		34	0	0 18-6-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4474		4	0	0 18-6-2019
F	NO6	Nokia OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4462		4	0	0 18-6-2019
F	NO6	Nokia OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3950		4	0	0 18-6-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3935		4	0	0 18-6-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3397		4	0	0 18-6-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2866		4	0	0 18-6-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-6-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-6-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-6-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-6-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7792		27	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7720		27	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7649		27	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7559		27	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7325		27	0	0 18-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7133		27	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5192		30	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5112		30	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5033		30	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4934		29	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0880		29	0	0 18-6-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0670		29	0	0 18-6-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 18-6-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 18-6-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 18-6-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 18-6-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 18-



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	38	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	7	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	NSI	NSI NV Strnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0696	14	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0658	14	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0620	14	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0573	14	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0451	14	0	0	18-6-2019
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7550	14	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,9874	307	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,8789	307	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,7791	307	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,7026	307	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,4923	306	0	0	18-6-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	300,8825	301	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4275	24	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4047	24	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3831	24	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3578	24	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3004	24	0	0	18-6-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2588	24	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	2	18-6-2019
O	OCI	OCI NV STND OPT	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	20	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	25	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	10	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	876	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	39	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	65	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	77	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	1	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	3,4700	3	25	228	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	90	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,5000	C	EUR	2,5000	3,0000	2,5000	2	3,0000	2,9900	3	2	29	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	10	82	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,5100	3	1	109	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	133	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	3	9	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	141	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,2800	0,2800	0,1000	6	0,1100	0,1300	0	42	299	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	24	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	29	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,4000	0,8000	0,4000	14	0,8000	0,7000	1	298	374	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2700	0	22	40	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	10	67	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	11	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	1	303	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	52	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	C	EUR	0,1100	0,1500	0,1100	2	0,1500	0,1500	0	3	473	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	18	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	277	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	5	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	392	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	32	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	5	18-6-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100</				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	18-6-2019
O	OCI	OCI NV STND OPT	17-0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	18-6-2019
O	OCI	OCI NV STND OPT	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19,0000	P	EUR	0,2000	0,2000	0,2000	0,2000	1	0,2000	0,1100	0	4	8	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	65	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	18-6-2019
O	OCI	OCI NV STND OPT	20,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,0000	C	EUR	3,3000	3,4500	3,3000	2	3,4500	3,7100	4	2	1	18-6-2019
O	OCI	OCI NV STND OPT	19,0000	P	EUR	0,3500	0,3500	0,3500	0,3500	2	0,3500	0,2900	0	3	12	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	12	18-6-2019
O	OCI	OCI NV STND OPT	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	30	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	8	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,5800	1	1	4	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	158	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	66	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	52	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8900	1	1	3	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4900	1	10	80	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,2700	1	1	11	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	C	EUR	0,9000	1,0500	0,8000	10	1,0500	1,0700	1	268	402	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	34	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,9000	1	5	50	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100	1	20	171	18-6-2019
O	OCI	OCI NV STND OPT	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	10	40	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	5	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	49	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	C	EUR	3,6000	3,8000	3,6000	2	3,8000	3,9200	4	2	2	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	1	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	15	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	6	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	15	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	2,1500	2	3	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	4	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	3	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	13	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	100	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0400	1	20	81	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	104	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	3	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	75	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	40	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	65	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	79	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	69	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	76	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	197	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	607	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	70	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	51	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	64	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	246	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	70	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	201	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	103	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	300	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	88	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	224	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	19	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	356	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	39	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	30	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	108	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	5	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	49	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	63	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	61	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	10,8600	11	1	80	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	20	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	2	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	11	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	46	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	40	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	5	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	163	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	3	272	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	28	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800	1	2	47	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0500	4	2	146	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7400	2	1	573	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,4500	3	1	122	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	109	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	2,6500	2,9500	2,6500	3	2,9500	2,9000	3	5	154	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	57	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	2,3000	2,3700	2,3000	2	2,3700	2,5100	3	3	147	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	95	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0800	2	8	167	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	210	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	815	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	600	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	73	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	3	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1573	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	2	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	11	18-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	6	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9597	1	0	0	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9595	1	0	0	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9591	1	0	0	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9583	1	0	0	18-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9576	1	0	0	18-6-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,8696	171	0	0	18-6-2019
F	OI6	Equinor - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,0616	171	0	0	18-6-2019
F	OI6	Equinor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,2929	171	0	0	18-6-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,3404	169	0	0	18-6-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,9604	168	0	0	18-6-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OK6	Orkla - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,0165		76	0	0 18-6-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,1635		76	0	0 18-6-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,5022		77	0	0 18-6-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,8887		77	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4588		42	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4474		42	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4360		42	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4217		42	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3847		42	0	0 18-6-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3542		42	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,4164		124	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,3830		124	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,3496		124	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,3079		124	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,1995		124	0	0 18-6-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,1100		124	0	0 18-6-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 18-6-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 18-6-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 18-6-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 18-6-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,1882		234	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,0825		234	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,9549		234	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,8930		234	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,6558		234	0	0 18-6-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,3262		233	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	231 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1423 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	223 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2984 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	369 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1979 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	52 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1000	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	330 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	8 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	208 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	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	ORD	ORDINA N.V.	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	4	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	4	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	20	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	17	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	41	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	303	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	100	1180	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	2110	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	3387	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	477	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	1375	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1908	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	3881	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	17	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	0	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	139	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	1	8	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	100	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	1337	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	422	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1791	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	2768	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2662	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	5003	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	877	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	33	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	53	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	70	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	100	0	18-6-2019
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	18-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4689	4	0	0	18-6-2019
F	OU6	Outotec OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4677	4	0	0	18-6-2019
F	OU6	Outotec OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4665	4	0	0	18-6-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4650	4	0	0	18-6-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4611	4	0	0	18-6-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4079	4	0	0	18-6-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,9858	348	0	0	18-6-2019
F	OV6	Novo Nordisk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,8628	348	0	0	18-6-2019
F	OV6	Novo Nordisk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,7497	345	0	0	18-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	18-6-2019
O	PH9	Philips NV Koninklijke - European															



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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	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0800	0,1700	0,0700	21	0,1500	0,1400	0	145	1989	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,6300	0,6800	0,4000	10	0,4000	0,4800	0	66	1467	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,5000	P	EUR	0,9500	0,9500	0,8500	2	0,8500	0,8700	1	2	1	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	11	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6195	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	332	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	514	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	334	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	386	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	632	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	406	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	492	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	18	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	17	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	199	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	956	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	739	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	P	EUR	0,1200	0,1200	0,0800	9	0,0800	0,0800	0	26	506	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	651	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	P	EUR	0,2100	0,2100	0,1500	5	0,1500	0,1400	0	102	532	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	C	EUR	1,4800	1,8200	1,4800	4	1,8200	1,9000	2	5	2702	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	P	EUR	0,4000	0,4000	0,2500	2	0,2500	0,2500	0	30	963	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	C	EUR	0,7700	1,2000	0,7700	10	1,2000	1,1300	1	104	1661	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	P	EUR	0,7100	0,7800	0,5000	8	0,5000	0,4800	0	42	597	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	C	EUR	0,3000	0,6100	0,3000	18	0,6000	0,5500	1	239	1749	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	P	EUR	1,3100	1,3100	0,8500	20	0,8600	0,9000	1	139	309	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	C	EUR	0,2000	0,2600	0,2000	21	0,2600	0,2300	0	890	985	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	P	EUR	2,1500	2,1500	1,5000	9	1,5100	1,5700	2	42	55	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	343	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	235	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	20	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	40	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	46	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1300	0	46	134	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	22	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	331	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	3,0400	3	4	263	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	252	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	C	EUR	2,0600	2,3000	2,0600	2	2,3000	2,2400	2	202	287	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	P	EUR	0,6300	0,6300	0,5900	3	0,5900	0,5900	1	36	525	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	C	EUR	1,1600	1,2300	1,1600	2	1,2300	1,5500	2	2	369	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	P	EUR	0,9400	0,9400	0,8900	4	0,8900	0,9100	1	15	123	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	C	EUR	0,7200	1,0500	0,7200	11	1,0400	0,9900	1	257	419	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	P	EUR	1,5200	1,5200	1,4900	2	1,4900	1,3600	1	2	17	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	C	EUR	0,3000	0,3500	0,3000	7	0,3300	0,3300	0	263	295	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	P	EUR	2,7100	2,7100	2,6300	2	2,6300	2,7000	3	40	640	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,4600	4	10	10	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	99	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	533	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	2	149	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	21	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	465	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	23	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	606	18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,6000	0,6000	0,5900	3	0,6000	0,6100		1	6	568 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	2,2600	2,4900	2,2500	4	2,4900	2,4800		2	26	2985 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,9200	0,9400	0,8400	5	0,8400	0,8700		1	23	1124 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	1,0500	1,2800	1,0500	14	1,2700	1,2700		1	216	1904 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	1,7500	1,7500	1,6500	5	1,6600	1,6600		2	73	1067 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,4000	0,5700	0,4000	23	0,5700	0,5400		1	611	1809 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	3,4500	3,4500	2,9800	2	2,9800	2,9200		3	21	186 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	205 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		0	0	86 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	159 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		0	0	153 18-6-2019
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 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	423 18-6-2019
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 18-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	442 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 18-6-2019
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 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	13 18-6-2019
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 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	61 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1753 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	2 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6846 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	3 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1000		0	80	8830 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	24 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1897 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,8000		12	1	54 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1679 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8500		10	50	307 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	3	2478 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	81 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	171 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	119 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	3	5176 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	257 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,4400	0,4400	0,4400	0	0,4400	0,4300		0	0	3283 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1600		6	1	2879 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,6300	0,6300	0,5900	3	0,5900	0,5600		1	7	2771 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	613 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,7300	0,7300	0,7000	4	0,7000	0,7200		1	22	4682 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	4,5100	4,5100	4,5100	1	4,5100	4,5100		5	100	2163 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,9500	0,9500	0,8900	2	0,8900	0,9200		1	4	2933 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,5500	3,8300	3,5500	6	3,8300	3,7500		4	55	7187 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	1,2400	1,2500	1,1600	12	1,1600	1,1800		1	14	4878 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	2,8800	3,1000	2,8800	2	3,1000	3,0700		3	2	2316 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	1,5600	1,5900	1,4500	35	1,4500	1,5000		2	49	2807 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,7200	1,9000	1,7200	5	1,9000	1,9300		2	26	2782 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	2,4800	2,4900	2,3900	7	2,3900	2,3700		2	8	529 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,9000	1,1500	0,9000	24	1,1500	1,1200		1	144	3428 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	504 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	4	449 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	120 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	130 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	678 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	17,4800		17	10	368 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	20 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	565 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1031 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	24 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	245 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	10 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	57 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	1240 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1227 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	532 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9900		2	1	159 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4300		2	3	183 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	2,9000		3	10	144 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	1,4300	1,6100	1,4300	6	1,6100	1,5900		2	145	606 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0600		4	3	41 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600		0	53	137 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	20 18-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300				



Instrument Type*	Instrument Trading 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	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	200 18-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	328 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	816 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	2596 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9200		2	876 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	141 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	229 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	9,1000	9,1000	8,8500	2	8,8500	8,9600		9	27 98 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	23 18-6-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0 32 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0 1 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	153 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0 2 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	161 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0 7 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2379 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0 20 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1275 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0 12 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	991 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0 10 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 1999 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0 10 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0 1138 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0 417 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0 553 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	8,0500	8,5600	8,0000	15	8,5600	8,5300		9	32 1649 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0 4096 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	4,6700	4,9200	4,6700	3	4,9200	4,9300		5	9 2239 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,0800		3	1 1824 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,1800	2,4700	2,1800	3	2,4700	2,4500		2	8 2093 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	5,8500	5,8500	5,8500	4	5,8500	5,8100		6	11 475 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	1,0300	1,0800	1,0300	2	1,0800	1,1000		1	10 151 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0 291 18-6-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0 217 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0 10 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	382 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0 173 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	29 436 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0 0 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0 101 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800		1	3 298 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0 41 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	1 240 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,4800		10	1 207 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	1,9500	1,9500	1,8800	3	1,8800	1,8700		2	3 1972 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,8600		9	1 684 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0 306 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	7,1000	7,3500	7,1000	10	7,3500	7,3500		7	150 1033 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0 2159 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5600		6	5 832 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	4,5600	4,6600	4,5600	4	4,5700	4,5200		5	27 633 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2700		3	29 552 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	7,6500	7,6500	7,4000	2	7,4000	7,4900		7	9 198 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8400		2	2 1 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0 10 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0 234 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0 131 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 60 18-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	25,1000	25,1000	25,1000	1	25,1000	24,9400		25	10 20 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0 117 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8300		1	20 480 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0 43 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0 183 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0 130 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0 283 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	8,9000	9,1000	8,9000	3	9,1000	9,1400		9	3 402 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0 735 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0500		6	5 945 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,1000	6,1000	5,7500	8	5,7500	5,8100		6	20 1412 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0 107 18-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,3700		6		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900	1	12	134	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	29	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	99	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	211	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	2,5000	2,5500	2,3800	5	2,3800	2,4600	2	36	145	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	182	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	4,4600	4,5000	4,4600	2	4,5000	4,3800	4	7	319	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	6,2500	6,4000	6,2500	3	6,4000	6,4800	6	6	266	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	6,9400	6,9400	6,9400	1	6,9400	7,0000	7	2	171	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	41	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,6000	8	2	2164	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,4200	4	2	324	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	10,3000	10,3000	10,2500	3	10,2500	10,2600	10	9	49	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	1,9300	1,9300	1,8900	2	1,8900	1,9900	2	30	217	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	83	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9100	1	10	35	18-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	27,4500	27,4500	27,4500	2	27,4500	27,3600	27	20	70	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1790	35	0	0	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1695	35	0	0	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1601	35	0	0	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1483	35	0	0	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1176	35	0	0	18-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0924	35	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	1	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1065	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	502	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	2	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	2	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	8	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	206	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	21	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	23	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8300	2	1	126	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	224	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	81	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	71	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,8700	0,8700	0,7000	2	0,7000	0,9200	1	12	1597	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	6	212	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	26,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	4	130	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	181	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,2800	0,3800	0,2800	4	0,3800	0,3100	0	21	98	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	111	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	75	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	27,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400	1	4	80	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	512	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	1,6200	1,6200	1,6200	2	1,6200	1,2800	1	7	163	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	217	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	2	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	3,5500	3,5500	3,1000	2	3,1000	3,2000	3	12	111	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	3	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	385	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	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	PLT	Signify - Stock Option	19-7-2019	25,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1500	2	1	30	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	66	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	75	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	56	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	132	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	67	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	43	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	36	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	41	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	20	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	25	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	7	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	28,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	5	3188	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	54	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	10	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	121	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	3	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	51	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	75	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	100	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	174	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	435	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4600	2	2	322	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	175	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	100	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	C	EUR	1,5300	1,7000	1,5300	5	1,6000	1,7700	2	6	20	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	120	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	21	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	P	EUR	1,4000	1,4000	1,4000	4	1,4000	1,4400	1	50	53	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	C	EUR	0,7700	0,8000	0,7700	2	0,8000	0,8300	1	14	19	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	103	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	53	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	150	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	2	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1026	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	2	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	320	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	59	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	2	491	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3700	3	1	272	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	282	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	361	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	348	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9500	2	1	272	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	253	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	1,3800	1,3800	1,3800	2	1,3800	1,3900	1	12	119	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	220	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	0,9800	1	16	178	18-6-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	2,4200	2,4200								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	70	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	11	11	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	11	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	36	36	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	3	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	116	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	95	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	74	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	159	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1542	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	2,8000	3,1500	2,8000	4	3,1500	3,0700	3	4	379	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	277	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	271	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,6800	2	6	252	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	207	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400	2	7	85	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	1,3300	1,5000	1,3300	2	1,5000	1,4700	1	2	317	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	145	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	184	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	134	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	6	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7180	2	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7175	2	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7170	2	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7165	2	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7150	2	0	0	18-6-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7137	2	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4605	1	0	0	18-6-2019
F	PN6	Postnl NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4601	1	0	65000	18-6-2019
F	PN6	Postnl NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4397	1	0	0	18-6-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4392	1	0	0	18-6-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4379	1	0	0	18-6-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4369	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,4000	C	EUR	0,0500	0,0700	0,0500	11	0,0700	0,0700	0	11	151	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	25	25	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0500	0	62	1613	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0100	0,0100	0,0100	8	0,0100	0,0100	0	20	1101	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1400	0	100	547	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	984	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	198	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	653	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	888	888	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	136	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2168	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,6000	0,6000	0,5000	5	0,5000	0,5400	1	5	1946	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1687	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6400	1	200	277	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3391	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,7700	0,7700	0,7200	4	0,7200	0,7400	1	280	2780	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	613	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	341	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3553	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,9500	0,9500	0,9500	8	0,9500	0,9400	1	26	2374	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4502	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	1,0500	1,0500	1,0400	2	1,0400	1,0400	1	12	2984	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2796	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	1,9700	1,9700	1,9400	2	1,9400	1,9400	2	12	512	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5834	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	2,1000	2,1000	2,0500	9	2,0500	2,0400	2	50	3806	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	511	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2588	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4351	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	2,6000	2,6000	2,6000	5	2,6000	2,5400	3	10	1835	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,0400	3	10	2407	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	3,6000	3,6000	3,6000	7	3,6000	3,5400	4	10	849	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	18-6-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,5400	5	100	3486	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	C	EUR	0,1000	0,1000	0,0800	5	0,1000	0,1100	0	86	148	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	P	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0500	0	34	85	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0600	0	31	58	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	P	EUR	0,0900	0,1100	0,0900	4	0,1000	0,1000	0	41	190	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0300	0	4	641	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1700	0	6	263	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1166	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	P	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2500	0	11	139	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	118	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	177	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	78	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	153	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	68	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	7	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	35	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	10	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	75	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	50	50	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	C	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1400	0	101	101	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	P	EUR	0,1000	0,1100	0,1000	6	0,1000	0,0900	0	44	410	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0900	0	27	42	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	3	164	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	150	194	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	611	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0400	0	12	108	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3000	0	8	325	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	311	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	375	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5800	1	6	11	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	10	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,1000	0,1100	0,0900	5	0,1100	0,1100	0	311	993	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	40	2370	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700	0	7	2040	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	761	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	10	1178	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	100	3844	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	5	1546	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800	1	2	6247	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1020	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	100	4104	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0100	0,0100	0,0100	12	0,0100	0,0100	0	30	3211	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	5	2987	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	330	4899	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2596	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2657	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	1,2100	1,2100	1,2100	2	1,2100	1,1600	1	200	1757	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2085	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3899	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5600	2	2	2394	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1353	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	5402	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1122	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2062	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,4700	0,4900	0,4500	5	0,4900	0,4800	0	15	169	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0300	0	12	389	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	4	4	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	2	2	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,2000	0,2000	0,1800	5	0,1900	0,2000	0	114	393	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,1800	0,1800	0,1600	7	0,1600	0,1600	0	7	226	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,1500	0,1500	0,1400	6	0,1500	0,1600	0	167	3820	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,2300	0,2500	0,2300	6	0,2500	0,2200	0	162	2888	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1200	0	15	5541	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,3000	0,3100	0,2700	29	0,2700	0,2800	0	1323	2029	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0700	0,0700	0,0600	4	0,0700	0,0700	0	70	6903	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	3074	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	10	5715	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,6400	0,6500	0,6400	9	0,6500	0,6100	1	97	5582	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	5	4269	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,8000	0,8200	0,7800	7	0,7800	0,7900	1	580	3968	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0200	0	30	3172	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	1,0000	1,0000	1,0000	7	1,0000	0,9800	1	20	1819	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0200	0	26	9076	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4874	18-6-2019
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	0	1647	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	789	18-6-2019
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	0	1435	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1013	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	28	12987	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	1,6100	1,6100	1,6000	4	1,6000	1,5700	2	194	12084	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	7619	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	5144	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5814	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3899	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1845	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2277	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	4,6000	4,6000	4,6000	3	4,6000	4,5700	5	3	11620	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-6-2019
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	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-6-2019
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	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,4800	0,4800	0,4600	3	0,4600	0,5000	1	6	97	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	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	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	559 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1497 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2360 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200		0	44	1293 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	141 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	573 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	156 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	385 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	945 18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	89 18-6-2019
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	18-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	59 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 18-6-2019
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	18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,5000	0,5200	0,4800	4	0,5200	0,5100		1	32	253 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	479 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,2000	0,2200	0,2000	7	0,2200	0,2200		0	72	2272 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,2900	0,3100	0,2700	8	0,2700	0,2900		0	1531	2382 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0900		0	10	7601 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,6600	0,6900	0,6500	4	0,6500	0,6600		1	1560	3790 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400		0	4	6818 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6199 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	20	6445 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,6500	1,6500	1,6500	4	1,6500	1,6000		2	12	6586 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1565 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9775 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	1389 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0900		3	10	1818 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	477 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1141 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 18-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	4,6500	4,6500	4,5500	7	4,5500	4,5900		5	154	5304 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600		1	2	302 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,5500	0,5500	0,5000	12	0,5500	0,5200		1	49	2996 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,1100	0,1100	0,1100	9	0,1100	0,1000		0	83	800 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,2800	0,2800	0,2300	41	0,2500	0,2500		0	449	6738 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,3300	0,3500	0,3100	23	0,3100	0,3300		0	408	5206 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,1200	0,1400	0,1100	29	0,1400	0,1200		0	565	15994 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,7000	0,7200	0,7000	19	0,7000	0,7100		1	964	5496 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0700		0	70	5954 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	1,1500	1,1900	1,1500	4	1,1500	1,1600		1	7	2173 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	21	1146 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,6100	1,6200	1,6000	3	1,6000	1,6300		2	12	2407 18-6-2019
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	44 18-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,6000	2,6200	2,6000	5	2,6200	2,6100		3	12	3131 18-6-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	730,9632		731	0	0 18-6-2019
F	PP6	Partners Group Holding - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	730,6331		731	0	0 18-6-2019
F	PP6	Partners Group Holding - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	730,2349		730	0	0 18-6-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	730,0419		730	0	0 18-6-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	729,3013		729	0	0 18-6-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	728,2725		728	0	0 18-6-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,0600		830	0	0 18-6-2019
F	PR6	Pearson - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,6600		831	0	0 18-6-2019
F	PR6	Pearson - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	825,7700		826	0	0 18-6-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	825,5400		827	0	0 18-6-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	828,6100		829	0	0 18-6-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,7700		831	0	0 18-6-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 18-6-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 18-6-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 18-6-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 18-6-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 18-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7046		15	0	0 18-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7006		15	0	0 18-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6967		15	0	0 18-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6918		15	0	0 18-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6789		15	0	0 18-6-2019
F	PS6															



Instrument Type*	Instrument Trading Symbol	Instrument 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	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1997	17	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7652	17	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7607	17	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7550	17	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7404	17	0	0	18-6-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7283	17	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,4300	406	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,7200	407	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,0200	407	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,0200	407	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,4200	408	0	0	18-6-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,4900	409	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2369	6	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2352	6	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0766	6	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0745	6	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0692	6	0	0	18-6-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9079	6	0	0	18-6-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1557	14	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1519	14	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1481	14	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1434	14	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7014	14	0	0	18-6-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6915	14	0	0	18-6-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	Q88	Swiss ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731	0	200	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0595	24	0	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0531	24	0	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0466	24	0	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0386	24	0	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4478	23	0	0	18-6-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4309	23	0	0	18-6-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-6-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2949	4	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2938	4	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2926	4	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2912	4	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2874	4	0	0	18-6-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2843	4	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3991	31	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3907	31	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3822	31	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3717	31	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3443	31	0	0	18-6-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3218	31	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	889,7636	890	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	889,4491	889	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	889,1599	889	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	888,9379	889	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	888,3285	888	0	0	18-6-2019
F	QI6	Carlberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	868,0079	868	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	496,4750	496	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	496,2508	496	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	495,9803	496	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	495,8492	496	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	495,3463	495	0	0	18-6-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,6475	495	0	0	18-6-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	18-6-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	18-6-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	18-6-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	18-6-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument 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	QM6	Schindler Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,7718	218	0	0	18-6-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,7143	218	0	0	18-6-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,4934	217	0	0	18-6-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,1866	217	0	0	18-6-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2603,8690	2604	0	0	18-6-2019
F	QN6	SGS - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2602,6930	2603	0	0	18-6-2019
F	QN6	SGS - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2601,2746	2601	0	0	18-6-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2600,5869	2601	0	0	18-6-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2597,9489	2598	0	0	18-6-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2594,2841	2594	0	0	18-6-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	18-6-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	18-6-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	18-6-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	18-6-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,7550	100	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,7099	100	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6556	100	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6292	100	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,5282	100	0	0	18-6-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,3878	99	0	0	18-6-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-6-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	18-6-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-6-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-6-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6495	183	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6449	183	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6414	183	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6359	183	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6213	183	0	0	18-6-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6170	183	0	0	18-6-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-6-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-6-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-6-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-6-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	18-6-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-6-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-6-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-6-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9586	50	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9452	50	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9317	50	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9150	50	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8715	50	0	0	18-6-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8355	50	0	0	18-6-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	18-6-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6583,5000	6584	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6588,2500	6588	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6519,0900	6519	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6525,1800	6525	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6541,5000	6542	0	0	18-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6558,5300	6559	0	0	18-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	93	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1699	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1023	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	50	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4170	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1554	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1721	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	5,6000	5,6000	5,6000	4	5,6000	5,5300	6	200	404	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9560	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100	0	23	18466	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	0,6300	1,1200	0,6300	6	1,1200	1,0400	1	6	1883	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,0200	0,0300	0,0200	6	0,0300	0,0200	0	16	11835	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,6000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,9400	1	1	1	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	58	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,8000	C	EUR	0,5800	0,8400	0,5500	4	0,8400	0,7600	1	8	15	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,8000	P	EUR	0,0400	0,0400	0,0300	7	0,0300	0,0300	0	123	582	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,2400	0,6600	0,2400	45	0,6400	0,5700	1	465	28878	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,1600	0,1700	0,0400	84	0,0400	0,0500	0	1878	20943	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,2000	C	EUR	0,1400	0,4800	0,1200	20	0,4800	0,4000	0	175	360	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,2000	P	EUR	0,1400	0,1400	0,0800	15	0,0900	0,0900	0	123	274	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,4000	C	EUR	0,0700	0,3200	0,0700	44	0,3200	0,2600	0	2012	1973	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,4000	P	EUR	0,1700	0,1700	0,1100	4	0,1100	0,1500	0	106	279	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,0500	0,2200	0,0400	75	0,2200	0,2100	0	2242	24040	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,3000	0,3000	0,1400	22	0,1500	0,1900	0	69	2352	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,6000	C	EUR	0,0800	0,2000	0,0800	11	0,2000	0,1600	0	814	902	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	168	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,8000	C	EUR	0,0400	0,0700	0,0400	5	0,0700	0,0800	0	120	799	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,3600	0	10	102	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,0100	0,0500	0,0100	23	0,0500	0,0400	0	375	31271	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,9000	0,9000	0,4400	9	0,4800	0,5200	1	160	5000	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	C	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100	0	146	5897	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	P	EUR	1,2500	1,2500	1,0100	2	1,0100	0,9800	1	11	1374	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	50	29712	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	1,8900	1,8900	1,3900	11	1,3900	1,4800	1	31	5016	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2937	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	3,7100	3,7100	3,4600	3	3,4600	3,4800	3	103	1350	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4934	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1063	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16887	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	764	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	227	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	109	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	757	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	231	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2394	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	164	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	P	EUR	0,0800	0,0800	0,0500	4	0,0500	0,0600	0	203	3129	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	C	EUR	1,4000	1,4800	1,4000	3	1,4800	1,6500	2	3	219	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	P	EUR	0,2200	0,2200	0,1300	10	0,1300	0,1300	0	351	7128	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	749	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	P	EUR	0,2700	0,2800	0,2100	16	0,2100	0,2100	0	248	8939	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	C	EUR	0,6100	0,8900	0,5900	7	0,8900	0,8500	1	180	875	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	P	EUR	0,4400	0,4500	0,3500	12	0,3500	0,3400	0	21	5721	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	C	EUR	0,3600	0,5900	0,3600	42	0,5900	0,5400	1	476	3218	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	P	EUR	0,6200	0,6200	0,4900	9	0,4900	0,5300	1	20	1422	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	C	EUR	0,1900	0,3500	0,1900	33	0,3400	0,3200	0	246	33378	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	P	EUR	0,9900	0,9900	0,7300	5	0,7300	0,8000	1	25	884	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	C	EUR	0,1300	0,1800	0,1300	10	0,1800	0,1700	0	199	4074	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	P	EUR	1,2200	1,2200	1,1900	17	1,2100	1,1500	1	485	1536	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	5	3137	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	30,0000	P	EUR	1,7800	1,7800	1,7200	2	1,7200	1,5700	2	7	285	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	85	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	4	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	299	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	65	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	810	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	10	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	1440	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	215	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	P	EUR	0,4900	0,4900	0,3500	14	0,3500	0,3500	0	46	1210	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	505	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	P	EUR	0,5000	0,5000	0,4600	4	0,4600	0,4900	0	77	527	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	C	EUR	0,7700	1,0100	0,7700	4	1,0100	1,0300	1	12	1921	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	P	EUR	0,9200	0,9200	0,6400	3	0,6400	0,6800	1	70	926	18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	C	EUR	0,5500	0,7500	0,5500	7	0,7500	0,7300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 1055 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0 539 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1353 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 605 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500		5	5 5916 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	4,1500	4,6800	4,1500	3	4,6800	4,5900		0	153 598 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2 7914 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0 908 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	3 10692 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6800		3	1 751 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,3700	0,3700	0,2800	5	0,2800	0,2900		0	111 10955 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4800	1,8700	1,4800	5	1,8700	1,8200		2	5 3727 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,6000	0,6000	0,4700	12	0,4700	0,5000		1	2575 14242 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,8800	1,1000	0,8500	14	1,0800	1,1000		1	370 17377 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,9800	1,0000	0,8200	9	0,8200	0,8600		1	31 7311 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,4500	0,6200	0,4500	20	0,6200	0,5900		1	253 11770 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	1,7000	1,7000	1,4500	5	1,4500	1,4000		1	130 2609 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2100	0,2900	0,2100	9	0,2900	0,2700		0	29 18841 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	2,5000	2,5000	2,0600	5	2,0600	2,1300		2	6 2364 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0800	0,1200	0,0800	4	0,1200	0,1100		0	76 619 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0 10 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 10247 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0 1333 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0 593 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0 6 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0 0 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0 1 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0 0 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0 3 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 810 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0 10 18-6-2019	
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 2799 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0 0 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 854 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0 247 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1236 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0 32 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 3174 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0 205 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 2472 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,5700		9	1 435 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 17856 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0 39 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 6004 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,1000	6,6000	6,1000	4	6,6000	6,5700		7	4 739 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 31155 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0 262 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	12 10677 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6200		5	1 524 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 26185 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,6700		4	15 2086 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,5500	0,5500	0,4400	14	0,4400	0,4600		0	25 18517 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,4000	2,7400	2,4000	10	2,7400	2,7800		3	18 14994 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,8200	0,8200	0,6400	10	0,6400	0,6800		1	17 12437 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,6600	2,0600	1,6600	2	2,0600	1,9900		2	12 2853 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,1000	1,1000	1,0000	6	1,0000	1,0100		1	10 7865 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,1000	1,4000	1,0900	25	1,4000	1,3400		1	243 41826 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,5500	1,5500	1,4200	3	1,4200	1,4600		1	4 11584 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,6900	0,8800	0,6900	19	0,8700	0,8500		1	90 13853 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,3300	2,3400	2,3300	2	2,3400	2,0300		2	10 1427 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4200	0,5200	0,4200	18	0,5200	0,5100		1	674 31353 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	2,7700	2,7700	2,6800	4	2,6800	2,7400		3	12 6247 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 5547 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	4,7100	4,7100	4,3800	5	4,3800	4,4300		4	106 1423 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 12521 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0 3134 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 8428 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0 2473 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0 120 18-6-2019	
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 18-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	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	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	614 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	185 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,0700	1,0700	1,0700	4	1,0700	1,0700		1	4	733 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	2,0500	2,0600	2,0500	2	2,0600	2,1100		2	2	115 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,6800	1,6800	1,4200	2	1,4200	1,4700		1	54	1123 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,5000		2	1	797 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9600		2	1	3950 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3402 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	117 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,6200	0,6600	0,6200	5	0,6600	0,6800		1	25	3800 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2700		3	1	80 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	10	335 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	20 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	30 18-6-2019
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 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	10 18-6-2019
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 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	145 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	53 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	181 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	320 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	312 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2104 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	2 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6100		1	3	1999 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	150 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1642 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,7500		4	2	139 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,1600	1,1600	1,0800	8	1,0800	1,1100		1	8	1142 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1029 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	40	10493 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2100		2	10	25 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000		2	50	251 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,5200	1,6500	1,5200	3	1,6500	1,6300		2	28	2283 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1117 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	1,2000	1,2000	1,1900	2	1,1900	1,1700		1	11	733 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,6800	0,8400	0,6800	9	0,8300	0,8200		1	13	2478 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,7700		4	10	721 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,3500	0,3900	0,3500	7	0,3900	0,3800		0	14	271 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4000		5	10	220 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	247 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	90 18-6-2019
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 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	105 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2504 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	7 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	897 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	453 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2082 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	23 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		1	1	2244 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	195 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900		0	6	2088 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	400 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4038 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	80 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,6700	0,6700	0,6400	13	0,6400	0,6600		1	13	1399 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6200		7	3	242 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,8600	0,8800	0,8400	12	0,8400	0,8500		1	12	9690 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	142 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,1200	1,1200	1,0800	7	1,0800	1,1000		1	7	2896 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	4,7000		5	3	688 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100		1	100	2186 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,7000	3,8500	3,7000	2	3,8500	3,8400		4	2	18522 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7700		2	1	4058 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,0500	3,0800	3,0500	3	3,0800	3,0600		3	10	17652 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,4400	2,4400	2,2000	3	2,2000	2,2300		2	40	12375 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,6400	1,8500	1,6000	6	1,8500	1,8400		2	36	8597 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,3400		3	1	7922 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0300	1,0800	1,0000	19	1,0800	1,0500		1	280	30569 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,7200		5	10	17315 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2982 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	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	847 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	225 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7425 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	803 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,1800	1,1800	1,1400	4	1,1400	1,1400		1	4	4357 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	50 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	961 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	304 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2014 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	867 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,3200	2,3200	2,1700	3	2,1700	2,1500		2	4	3564 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1418 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5800		3	7	1463 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,9000	3,9500	3,9000	2	3,9500	3,9200		4	3	7741 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	2223 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,2000		3	10	7060 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6600		4	5	8480 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6299 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	4423 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,2300	1,3900	1,2300	7	1,3900	1,3700		1	18	19833 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1614 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700		1	1	5852 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0400		8	2	550 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	10	4158 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	194 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8374 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	241 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	690 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	530 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	13,5300		14	1	58 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1722 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	105 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1748 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	433 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	1	3154 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	164 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	324 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	259 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	720 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	223 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	122 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	5885 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1474 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,9600	4,0500	3,9000	26	4,0500	4,0000		4	112	10288 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	2797 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,0500	3,3500	3,0300	12	3,3500	3,3100		3	12	5384 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,9200		5	1	2243 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,5500	2,7900	2,5500	4	2,7900	2,7500		3	8	1847 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	1627 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,1800	2,2500	2,1700	3	2,2500	2,2800		2	3	5874 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1485 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4800	1,6000	1,4800	7	1,6000	1,5400		2	21	4821 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,0500	8,0500	8,0500	2	8,0500	7,8800		8	2	1040 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9500	1,0200	0,9500	3	1,0200	1,0500		1	3	2120 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	210 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	576 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	71 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	15	1801 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	694 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5839 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	642 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	13,1000	13,6000	13,1000	2	13,6000	13,5300		14	6	200 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200		1	10	468 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5700		9	1	514 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,7600	2,7600	2,6600	6	2,6700	2,6600		3	27	763 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5900		7	2	309 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	446 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	2235 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	4,7500	4,7500	4,7400	2	4,7400	4,7800		5	12	354 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3267 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	99 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,4100	3,4400	3,4100	3	3,4400	3,3800		3	10	687 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1000		6	4	1170 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,2500	2,4500	2,2500	7	2,4500	2,4000		2	19	1460 18-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	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	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0400	0	65	77	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3700	0	1	9	18-6-2019
O	REN	RELX (EUR) - Stock Option	22-6-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	3	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	74	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	91	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	27	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	60	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700	0	21	63	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	55	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	25	68	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	C	EUR	0,9000	0,9900	0,9000	2	0,9900	0,8500	1	6	65	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	P	EUR	0,1900	0,1900	0,1500	2	0,1500	0,1900	0	28	108	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	C	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5000	1	13	25	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3300	0	1	36	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	C	EUR	0,2500	0,3400	0,2500	4	0,2900	0,2400	0	43	140	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	P	EUR	0,5700	0,5700	0,4800	4	0,4800	0,5700	1	59	160	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	20	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	30	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	3	366	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	26	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	10	156	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	14	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	P	EUR	0,4000	0,4000	0,3600	2	0,3600	0,4000	0	3	4	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	18	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	C	EUR	0,3800	0,4200	0,3800	2	0,4200	0,3900	0	6	45	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	2	2	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	18-6-2019
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	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	18-6-2019
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	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	18-6-2019
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	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	166	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	10	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	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	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	201 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2100		0	2	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	171 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	51 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	2 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	92 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	73 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	376 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	304 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	17 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	739 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	293 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1251 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	11 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	6	315 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	7 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	137 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	26 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1727 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	360 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	279 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	425 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	1	302 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	274 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	382 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0800		2	20	572 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1735 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4000		1	3	351 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	147 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,5800	0,6200	0,5800	3	0,6200	0,5600		1	16	194 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	144 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2600		0	30	30 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	240 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	23 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 18-6-2019
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 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	15 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	16 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	23 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	68 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	40 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	123 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	62 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6200		2	49	109 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,7300	0,7800	0,7300	5	0,7400	0,7100		1	8	8 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4300		0	22	37 18-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	85 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	11 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	93 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	225 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	199 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	63 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	187 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		0	0	61 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600		1	1	62 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	71 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3700		0	22	22 18-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	108 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	67 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	20 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	112 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	388 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	80 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	238 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	389 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	194 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	3,9300	3,9300	3,9300	1	3,9300	4,1100		4	10	427 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	125 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,6500		3	5	630 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	257 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	189 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	61 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,5300	0,5500	0,5300	3	0,5500	0,5500		1	151	30 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	249 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	8,9500	9,0000	8,9500	2	9,0000	9,1900		9	40	40 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	73 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	20 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	21 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	473 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	195 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	107 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	932 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	139 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	1,6000	1,6000	1,5200	2	1,5200	1,5900		2	20	640 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600		3	1	257 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	183 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	31 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0000		1	1	339 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6100		6	1	216 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 18-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	9,9000	9,9000	9,8000	2	9,9000	9,9500		10	17	59 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	4 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,6700		12	1	3 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	47 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	60 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	89 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	242 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1500		1	2	144 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0200		6	2	112 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	160 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	124 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1495 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	201 18-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	179 18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	192 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,7000		5	40	92 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7600		3	10	57 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	185 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000		4	2	2516 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	140 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	51 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6400		1	9	10 18-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,4400		11	1	112 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	274 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	7 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	314 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	225 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	97 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	54 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	153 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10 18-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	105 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4970		104	0	0 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4689		104	0	0 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4409		104	0	0 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4058		104	0	0 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3148		104	0	0 18-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2396		104	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2492		26	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2422		26	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2352		26	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2263		26	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2035		26	0	0 18-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1846		26	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1925,1500		1935	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1936,5400		1937	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1924,9600		1925	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1926,7600		1927	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1931,5800		1932	0	0 18-6-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1936,6100		1937	0	0 18-6-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 18-6-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 18-6-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-6-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-6-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	10 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	868 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	668 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 64 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	922 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	1 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	6,9500	7,1000	6,9500	3	7,1000	7,9600		8	10	277 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	21	413 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	33 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100		0	7	64 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	4,0500	5,6000	3,8900	4	5,6000	5,6100		6	30	179 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	803 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	3,6500	4,6000	3,6500	5	4,6000	4,6200		5	52	201 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	295 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	2,2000	3,8700	2,2000	4	3,8100	3,9600		4	7	82 18-6-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	228 18-6-2019
O	RND	RANDSTAD NV	21-6-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	2,2500	2,2500	1,9500	7	1,9800	1,3800	1	20	168	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	83	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	10	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	889	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	3,3700	3,3700	3,3700	2	3,3700	3,2600	3	6	86	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	705	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	5,2000	5,2000	5,2000	4	5,2000	4,2500	4	5	234	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	386	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	237	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	8,1200	8,1200	8,1200	1	8,1200	7,2100	7	10	44	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	10,3000	10,3000	10,3000	1	10,3000	9,1800	9	1	172	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	45	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-6-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	147	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	3	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	1	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	99	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	C	EUR	5,4000	5,4000	5,3000	2	5,3000	6,0700	6	2	7	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	99	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	26	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	P	EUR	0,3000	0,3000	0,1600	4	0,1800	0,1700	0	5	9	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2000	4	10	36	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	240	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	C	EUR	2,3600	2,5000	2,3600	3	2,5000	3,3400	3	25	83	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900	0	4	89	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	C	EUR	1,4400	1,8800	1,4400	4	1,8300	2,5300	3	57	183	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	P	EUR	0,8600	0,8600	0,8600	2	0,8600	0,5900	1	36	182	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	C	EUR	8	9,2200	8	8	1,5200	1,8200	2	79	184	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	P	EUR	1,2300	1,2300	0,9000	11	0,9000	0,8800	1	88	77	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	C	EUR	0,9000	1,1800	0,9000	14	1,1800	1,2200	1	200	472	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	P	EUR	2,3900	2,3900	1,3900	10	1,3900	1,2800	1	46	100	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	C	EUR	0,4500	0,6900	0,4500	8	0,6900	0,7700	1	47	89	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	P	EUR	2,2800	2,2800	1,8200	4	1,8200	1,8200	2	8	55	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	C	EUR	0,2200	0,4100	0,2200	6	0,4100	0,4400	0	8	36	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	12	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	C	EUR	0,1400	0,2300	0,1400	2	0,2300	0,2400	0	5	21	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	5	67	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	3	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	10	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	18-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	1	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	33	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	4	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	83	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	P	EUR	0,4600	0,4600	0,4200	4	0,4300	0,3600	0	15	93	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	P	EUR	16,6000	0,6000	0,6000	1	0,6000	0,4800	0	2	32	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	4,5900	5	1	11	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,6300	1	1	16	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	C	EUR	3,6500	3,6500	3,6000	3	3,6000	3,8000	4	6	12	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	19	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	C	EUR	2,4800	2,9400	2,4800	2	2,9400	3,0700	3	32	20	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	24	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	C	EUR	1,8600	2,2500	1,8100	5	2,2300	2,4000	2	58	59	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,4600	1	2	26	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	C	EUR	1,0800	1,4000	1,0800	3	1,4000	1,8300	2	5	100	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	1,8900	2	1	11	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	33	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,0200	3	5	32	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	53,0000	C	EUR	0,4500	0,6400	0,4500	4	0,6400	0,6600	1	15	15	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	11	18-6-2019
O	RND	RANDSTAD NV	16-8-2019	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	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	5	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	120	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	10	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	27	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	90	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	74	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	324	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	119	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,3700	0	6	176	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	318	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,8300	0,8500	0,8500	10	0,6600	0,5800	1	49	335	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	4,0000	4,8500	4,0000	3	4,8000	4,8600	5	21	439	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,9500	0,9500	0,9100	2	0,9100	0,9200	1	23	412	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	381	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	1,7200	1,7200	1,7000	3	1,7000	1,4600	1	10	322	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,4000	2,1600	1,4000	6	2,1600	2,1800	2	52	342	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	3,2500	3,2500	2,3000	3	2,3000	2,2500	2	21	184	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,7200	1,2500	0,7000	9	1,2500	1,2900	1	22	114	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3600	3	3	40	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9500	1	25	27	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	4,0300	4,0300	4,0300	2	4,0300	4,0200	4	6	12	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6900	1	2	250	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	10	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	194	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	6,3200	6,3200	6,3200	1	6,3200	5,5600	6	10	265	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	68	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	44	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	40	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	30	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	90	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	67	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	273	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	154	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	182	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	60	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	125	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	189	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	127	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	270	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	951	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	532	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,0000	1,0000	0,8400	4	0,8700	0,8400	1	11	501	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,8600	7	1	713	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2700	1	1	756	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	5,3000	5,6000	5,3000	4	5,6000	5,6100	6	36	716	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	654	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	3,5500	4,2200	3,5500	4	4,2200	4,2400	4	1530	2018	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	2,6900	2,7200	2,3100	4	2,3500	2,3200	2	1524	1741	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1096	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	2,8700	2,8700	2,8600	5	2,8600	2,8300	3	75	666	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	1,4800	2,1100	1,4800	4	2,1100	2,1300	2	21	514	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	125	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	1,1100	1,2200	1,1100	3	1,2200	1,3400	1	4	687	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	6,4000	6,4000	5,6500	4	5,6500	5,6400	6	16	494	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100	0	1	643	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	392	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	153	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	41	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	18-6-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	49	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	10	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,2400	0,2400	0,2100	7	0,2100	0,2300	0	14	60	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	37	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	6	18-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	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	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	41 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	14 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0100		2	2	39 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	46 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	1,6800	1,6800	1,6700	4	1,6700	1,7000		2	10	78 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	72 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	38 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	10 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-6-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	3 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	10	482 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	32 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,7900		1	1	122 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	128 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	748 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	195 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	347 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	1543 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	517 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	253 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	376 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	250 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	13,0400	13,0400	13,0400	1	13,0400	12,1100		12	1	269 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 18-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	171 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	81 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	15	77 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	2 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	71 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	6 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	82 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	102 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	2,5200	2,6500	2,5200	3	2,6500	2,4100		2	22	232 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,5000		8	1	201 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	218 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	3,8000	4,2300	3,8000	4	4,2300	4,5900		5	36	230 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	6,8300	6,8300	6,8300	1	6,8300	6,4400		6	2	210 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	2,3400	2,5200	2,2900	13	2,5200	2,5600		3	336	434 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	39 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	129 18-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	14,2500	14,2500	13,6000	3	13,6000	13,5100		14	30	54 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	39 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	669 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	4,0000	4,0000	4,0000	2	4,0000	5,6100		6	30	192 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1032 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	91 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	219 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	49 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,9500		1	14	685 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,6900	0,6900	0,3200	4	0,3200	0,2800		0	40	418 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	227 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	156 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2600		3	2	83 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	823 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	5,2000	5,2000	5,2000	5	5,2000	4,2500		4	10	243 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	69 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	106 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	412 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	10,7000	10,7000	10,7000	1	10,7000	9,1800		9	2	225 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	31 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 18-6-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	97 18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	10 18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	63 18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	74 18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	777 18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	154	18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	28	18-6-2019
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	18-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	69	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	10	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	39	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	8	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	52	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	6,7000	6,7000	6,7000	1	6,7000	7,4900	7	4	100	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	73	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	259	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	47	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	101	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	93	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	88	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	95	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	18-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	73	18-6-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	396,2300	396	0	0	18-6-2019
F	RO6	Rentokil Initial - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	396,5200	397	0	0	18-6-2019
F	RO6	Rentokil Initial - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	395,3400	395	0	0	18-6-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	395,7100	396	0	0	18-6-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	396,7000	397	0	0	18-6-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	397,7300	398	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8796	14	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8759	14	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8721	14	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8675	14	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4154	13	0	0	18-6-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4058	13	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3594	20	0	0	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3539	20	0	0	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3485	20	0	0	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3417	20	0	0	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3239	20	0	0	18-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3093	20	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	923,8700	924	0	0	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	924,5400	925	0	0	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	925,2200	925	0	0	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	926,0800	926	0	0	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	923,5900	924	0	0	18-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	925,9900	926	0	0	18-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	18-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	18-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	18-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	18-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4877,8700	4878	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4881,3900	4881	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4765,6300	4766	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4770,0800	4770	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4782,0100	4782	0	0	18-6-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4625,6500	4626	0	0	18-6-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-6-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-6-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-6-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-6-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5393	24	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5330	24	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5267	24	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5188	24	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4983	23	0	0	18-6-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4814	23	0	0	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	18-6-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	18-6-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	18-6-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	18-6-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5795		17	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5751		17	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5706		17	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5651		17	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5506		17	0	18-6-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5387		17	0	18-6-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-6-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-6-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-6-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-6-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	6,4600	6,6000	6,4000	3	6,6000	6,5800		7	31	134	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1001	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	614	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5800		5	4	196	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1168	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,2500	2,5000	2,2500	8	2,4000	2,5800		3	38	405	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0100		0	20	3965	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	2	73	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2006	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	30	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-6-2019	
O	SBM	SBM Offshore NV	21-6-2019	15,8000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	10	10	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,5200	0,6000	0,5200	4	0,5500	0,6300		1	23	2505	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,1100	0,1100	0,0500	7	0,0500	0,0500		0	96	2414	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,3100		0	20	22	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1400		0	20	44	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,1300	0,1500	0,1300	2	0,1500	0,2500		0	6	265	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1168	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1900		0	20	4	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	59	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	40	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	16,8000	P	EUR	0,5000	0,5000	0,4300	3	0,4300	0,3300		0	25	25	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,0500	0,0700	0,0500	5	0,0500	0,0500		0	19	1933	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,7500	0,7500	0,4300	20	0,4300	0,4700		0	55	395	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	1334	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9300		1	5	142	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	9395	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	286	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	389	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	263	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200		3	2	275	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	738	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	100	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	C	EUR	0,0000	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	19-7-2019	15,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	3	151	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	76	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	P	EUR	0,3900	0,3900	0,3600	2	0,3600	0,3200	0	13	217	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	C	EUR	0,4700	0,6000	0,4700	2	0,6000	0,5800	1	2	157	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	283	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	C	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3500	0	30	105	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	3	140	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	62	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1200	1	5	8	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	107	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5300	2	2	2	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	C	EUR	0,6000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,4500	2	1	11	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	30	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	45	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	20	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2800	0	30	454	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,4700	1	35	156	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000	0	60	286	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	427	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	P	EUR	0,7000	0,7000	0,5500	2	0,5500	0,5700	1	2	267	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8500	1	3	614	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	232	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6100	1	12	955	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	P	EUR	1,2000	1,2000	1,0600	7	1,0600	1,0400	1	70	253	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	218	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800	0	2	175	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,5500	3	1	21	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	97	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	43	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	148	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	208	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	785	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	468	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	1,9700	2	11	2676	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	940	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	30	5226	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1984	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,7000	0,7500	0,6500	6	0,7500	0,7500	1	51	1021	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	2030	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,3700	0,3700	0,3600	2	0,3600	0,4100	0	12	1053	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	94	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	123	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	21	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	83	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	34	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	25	18-6-2019
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	18-6-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	26	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5800	9	4	15	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	109	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	555	18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2701 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	1783 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,6000	1,6500	1,6000	4	1,6500	1,6300		2	6	3603 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,2000	1,2000	1,0500	4	1,0500	1,0700		1	55	1240 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,1300		1	15	1753 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,7300	1,7300	1,5900	8	1,5900	1,5800		2	40	2824 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500		1	31	1909 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	215 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	10	536 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9600		3	1	151 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	2	827 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	569 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	278 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	225 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	72 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	120 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	161 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	88 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1600		3	16	95 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	56 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	203 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	134 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	964 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	236 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	88 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	176 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0300		1	2	519 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	107 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	84 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,4700	0,4700	0,4700	2	0,4700	0,5000		1	5	31 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	5 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	46 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 18-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	65 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	51 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	2 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	285 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	436 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	553 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1143 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2900		3	1	457 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	291 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1677 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	530 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,1000	1,1000	1,0700	2	1,0700	1,1700		1	11	1725 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	432 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	461 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	326 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	149 18-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	20 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	82 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	82 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	45 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	103 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	231 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,2200		1	6	371 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	515 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,1500	2,1700	2,1500	2	2,1700	2,1000		2	60	377 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,5000		2	75	1215 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	51 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9500		1	2	370 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	5,0500	5,0500	5,0500	2	5,0500	4,7600		5	2	98 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	2	114 18-6-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	11 18-6-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4791		30	0	0 18-6-2019
F	SF6	Software AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4709		30	0	0 18-6-2019
F	SF6	Software AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4628		30	0	0 18-6-2019
F</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1722,0100	1722	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7970	106	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7686	106	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7402	106	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7047	106	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6125	106	0	0	18-6-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2377	102	0	0	18-6-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-6-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	18-6-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	18-6-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-6-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	5	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	102	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	46	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	13	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	154	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	108	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	P	EUR	0,4400	0,4800	0,4400	2	0,4800	0,3600	0	12	161	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	8	105	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	36	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	8	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	5	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	5	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	108	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	25	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	23	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	27	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	40	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	808	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	28	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	69	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	15	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	23	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	2	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	4	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000	1	10	28	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	17	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4	18-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3900		98	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0400		62	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8000		102	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	18-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,6200		199	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,7600		199	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,9000		199	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,0900		199	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,5900		200	0	18-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,1100		200	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9993		24	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9929		24	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9864		24	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9784		24	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9575		24	0	18-6-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9402		24	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	8	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	12	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	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	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,2000	2	3	5	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	3	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	53	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	295	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	99	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	32	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	34,0000	C	EUR	0,7200	0,9100	0,7200	2	0,9100	0,5400	1	8	48	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	34,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500	1	5	47	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	25	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	2	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	1	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	27	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	134	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	49	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0000	C	EUR	0,5000	0,5000	0,4400	4	0,4600	0,4100	0	26	31	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	36,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,1800	0	10	88	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	36,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4000	2	3	3	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6117	10	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6091	10	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6066	10	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6033	10	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5950	10	0	0	18-6-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0381	9	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1507,6200	1508	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1508,7000	1509	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1509,8100	1510	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1511,2200	1511	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1485,9500	1484	0	0	18-6-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1487,8100	1488	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1073	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	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	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	18-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	18-6-2019
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	18-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	18-6-2019
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	18-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	18-6-2019
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	18-6-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	427	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1689	38	0	0	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7390	37	0	0	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7291	37	0	0	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7168	37	0	0	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6848	37	0	0	18-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1886	36	0	0	18-6-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1598	75	0	0	18-6-2019
F	SV6	SCA B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1579	75	0	0	18-6-2019
F	SV6	SCA B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1565	75	0	0	18-6-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1542	75	0	0	18-6-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1482	75	0	0	18-6-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,1464	75	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	709,6500	710	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	710,1700	710	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	705,4300	705	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	706,0900	706	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,8500	708	0	0	18-6-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	695,2600	695	0	0	18-6-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8374	90	0	0	18-6-2019
F	SV6	Symrise AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8133	90	0	0	18-6-2019
F	SV6	Symrise AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7892	90	0	0	18-6-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7591	90	0	0	18-6-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6808	90	0	0	18-6-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6162	90	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1696	14	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9658	14	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9620	14	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9574	14	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9452	14	0	0	18-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9351	14	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3618	7	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3598	7	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3578	7	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3554	7	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1490	7	0	0	18-6-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1438	7	0	0	18-6-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2859,7200	2860	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2811,0000	2811	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2813,0700	2813	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2815,6900	2816	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2771,8800	2772	0	0	18-6-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2671,7200	2672	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,0266	232	0	0	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,2873	232	0	0	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,5807	231	0	0	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,0269	231	0	0	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,0300	230	0	0	18-6-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,1994	229	0	0	18-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
F	TH8	Thyssenkrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4718	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4717	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4715	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4714	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4710	0	0	0	18-6-2019
F	TH6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4706	0	0	0	18-6-2019
F	TH8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	TH8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	18-6-2019
F	TH8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	18-6-2019
F	TH8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	18-6-2019
F	TH8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,0099	42	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,0088	42	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,0080	42	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,0068	42	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8235	41	0	0	18-6-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8225	41	0	0	18-6-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	18-6-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-6-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-6-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-6-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5776	16	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5734	16	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5692	16	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5640	16	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5504	16	0	0	18-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5392	16	0	0	18-6-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-6-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050	1	0	0	18-6-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050	1	0	0	18-6-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	24	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	16	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	17,1000	17,1000	17,1000	1	17,1000	17,6500	18	7	10	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	19	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	44	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	201	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	11,6500	12	10	46	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	112	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	9,6500	10	10	140	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,6500	9	10	205	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,6500	8	3	313	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,6500	7	5	60	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	5,3700	5,3700	5,2500	2	5,2500	5,6500	6	6	260	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	299	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	65	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	3,0000	3,0500	3,0000	3	3,0500	3,7000	4	7	400	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	8	124	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	23	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	1,6000	2,0500	1,6000	3	2,0500	1,8600	2	17	329	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2100	0	3	144	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	53,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	1,0900	1	10	75	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	53,0000	P	EUR	0,4000	0,4000	0,4000	1						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	47	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	200	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	88	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	56	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	19	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1500	0	1	6	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	8	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	113	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	P	EUR	0,3300	0,3500	0,3000	3	0,3000	0,2800	0	12	413	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	100	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	58	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	51	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	85	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	23	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	115	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	134	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	P	EUR	1,2000	1,2000	1,0000	3	1,0000	1,0600	1	18	157	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	53,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0500	2	10	97	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	53,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4200	1	1	103	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	10	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	5	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	C	EUR	0,7500	1,2500	0,7500	3	1,2500	1,1400	1	24	53	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7900	1	25	89	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	3	6	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	1	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	3	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	16-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	19-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	58-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	49-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	40-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	2-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	49-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	5-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	C	EUR	2,1000	2,1000	2,1000	-	2,1000	1,8200		2	3	18-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	C	EUR	1,4500	1,4500	1,4500	-	1,4500	1,4900		1	5	39-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	C	EUR	0,9000	1,2000	0,9000	-	5	1,1400		1	16	31-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	C	EUR	0,8000	0,8000	0,8000	-	2	0,8000	0,9000		1	3	3-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	146-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	C	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1800		0	1	1-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	211-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	3-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	42-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	70-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	54-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	77-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	15,1000	15,1000	15,1000	-	1	15,1000	15,7800		16	5	88-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	111-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		14	0	153-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	176-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	166-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3200		0	1	163-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	368-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	266-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	277-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	176-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	7,9500	7,9500	7,9500	-	1	7,9500	8,3000		8	5	134-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	231-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	6,2500	6,8500	6,2500	-	3	6,8500	6,6600		7	21	314-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	75-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	4,8000	5,1000	4,8000	-	2	5,1000	5,1400		5	11	375-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	1,7000	1,7000	1,5000	-	2	1,5000	1,5300		2	2	309-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	415-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	262-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	15-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	328-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	133-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	1,6200	1,6200	1,6200	-	1	1,6200	1,8900		2	1	19-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	30-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	90-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	1,0500	1,0500	1,0500	-	2	1,0500	1,2700		1	2	13-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,8300		1	1	129-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	27-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	211-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	10-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	0-6-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	2-6-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500-6-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	92	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	654	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	8,4200	8,4200	8,4200	1	8,4200	8,8700	9	1	182	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	1,3500	1,3500	1,2500	2	1,2500	1,2900	1	11	127	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,3200	7	2	190	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	117	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	5,5100	6,0500	5,5100	2	6,0500	5,9300	6	7	201	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	2,5500	2,5500	2,5000	3	2,5000	2,3600	2	8	325	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	78	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	47	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	23	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	16	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500	3	2	249	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,5900	5	20	122	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	2,4500	2,8000	2,4500	2	2,8000	2,7600	3	4	48	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	83	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	15	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	52	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,5200	7	5	5	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	1,3500	1,5500	1,3500	2	1,5500	1,5200	2	11	108	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	11	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	37	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	25	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300	27	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	51	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3518	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	280	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-6-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0</		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	1 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	3 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	2 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	23 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	20 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	36 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,2300		0	3	106 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	78,0000	C	EUR	1,0500	1,3500	1,0500	2	1,3500	1,4900		1	11	73 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	78,0000	P	EUR	1,2500	1,2500	1,0500	2	1,0500	0,7900		1	5	24 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	48 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	82,0000	C	EUR	0,2000	0,2000	0,1000	4	0,2000	0,1600		0	13	28 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	3 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	30 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-6-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	3 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	27 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	36 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7600		1	5	57 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	10 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	47 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	9 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	C	EUR	2,8000	3,1000	2,8000	2	3,1000	3,3100		3	11	17 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	8 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	13 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	36 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	15 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	C	EUR	0,4200	0,5000	0,4200	4	0,4300	0,4400		0	5	27 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 18-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	1 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	5 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7200		2	5	34 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	4 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	3 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,7400		6	1	27 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	14 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	9 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	12 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	14 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9900		5	1	25 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	7 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	11 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	20 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	28 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 18-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0 18-6-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,2718		190	0	0 18-6-2019
F	TQ6	Telenor - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,4856		190	0	0 18-6-2019
F	TQ6	Telenor - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,7432		191	0	0 18-6-2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7393		24	0	18-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8030		23	0	18-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7969		23	0	18-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7893		23	0	18-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7694		23	0	18-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0864		22	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1998		11	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1968		11	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1938		11	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0803		11	0	18-6-2019	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0723		11	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,9000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	10	35	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	132	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	505	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	C	EUR	0,4700	0,5500	0,4700	6	0,5500	0,5700		1	17	107	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	142	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	22	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800		0	1	104	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	330	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	43	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,7000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700		0	1	12	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,7000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1000		0	5	5	18-6-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	45	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	45	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,2000	C	EUR	1,5500	1,6000	1,5500	3	1,6000	1,6100		2	7	10	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	259	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	42	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	245	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	441	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	132	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9200		1	26	32	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	322	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700		1	11	74	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	5	96	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	64	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	58	18-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	C	EUR	0,4000	0,4200	0,4000	4	0,4200	0,5300		1	94	180	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600		0	1	27	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	C	EUR	0,3700	0,4300	0,3700	4	0,4300	0,4300		0	28	111	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	10	20	18-6-2019
O	TTM	Tom Tom Individual Equity Option															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	105	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	15	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	52	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	C	EUR	0,5500	0,6500	0,5500	3	0,6500	0,6500	1	9	54	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	C	EUR	0,4400	0,5100	0,4400	2	0,5100	0,5500	1	5	149	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	30	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	85	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	10	11	18-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	18-6-2019
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	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-6-2019
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	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	16	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200	1	1	59	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	154	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	317	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	290	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900	1	13	281	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	50	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	84	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	38	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	248	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	153	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	511	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0900	1	19	60	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8300	1	10	176	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8600	1	20	110	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	5	1,1000	1,1000	1	20	61	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5200	1	6	262	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	61	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	6	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3200	5	3	3	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	10	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2900	1	6	26	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	103	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	18	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	20	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	6	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5700	4	80	215	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	50	18-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	177	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	1	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	20	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	10	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	84	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	160	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	2	44	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	120	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	18-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	30	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	55	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	35	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	77	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	11	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	22	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	6	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	8	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	66	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	696	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	1	22	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	2,6000	2,6000	2,4000	4	2,4000	2,4600	2	13	23	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	263	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	92	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	222	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	128	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,0700	C	EUR	2,5500	2,6500	2,5500	8	2,6500	2,7000	3	20	1287	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,5700	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	5	428	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1406	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	77	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,0800	C	EUR	1,5500	1,7000	1,5500	5	1,7000	1,6900	2	74	767	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1813	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	147	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	422	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,5900	C	EUR	1,0000	1,2000	1,0000	10	1,2000	1,1800	1	142	454	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	938	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	515	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,8900	C	EUR	0,6500	0,8000	0,6500	2	0,8000	0,8800	1	2	75	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,0900	C	EUR	0,5500	0,7000	0,5500	19	0,7000	0,6800	1	184	2324	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1496	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,2900	C	EUR	0,4900	0,5000	0,4900	3	0,5000	0,4900	0	20	104	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	92	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,5000	P	EUR	0,1100	0,1100	0,0500	2	0,0500	0,0300	0	2	13	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,6000	C	EUR	0,1700	0,2200	0,1700	3	0,2200	0,2400	0	90	1482	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	288	18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	8,7000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1700	0	100	141	18-6-2019
O	TTO	Tom Tom - OLD (99)	2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTO	Tom Tom - OLD (99)	21-6-2019	9,6100	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400		1	20	291 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3654 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	10,1100	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,3400		1	70	1366 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2153 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	12,1400	P	EUR	3,5500	3,5500	3,3500	4	3,3500	3,3700		3	96	803 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	620 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	17 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1353 18-6-2019
O	TTO	Tom Tom - OLD (99)	21-6-2019	15,1700	P	EUR	6,5000	6,5000	6,4000	5	6,4000	6,4000		6	5	668 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	15 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	266 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	110 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	577 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	50	253 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300		0	1	86 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8500		1	6	299 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	1	264 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	80 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2300		0	12	342 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	132 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	52 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	50	195 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	35 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	70 18-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	30 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	13 18-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	50 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	6 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	82 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	45 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	44 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	58 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2600		2	10	125 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	811 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	20	108 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	481 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	459 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	15	1285 18-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TT0	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	226	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	67	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	204	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	28	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	75	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	35	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7400	4	7	1884	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	428	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8100	3	1	1329	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	508	508	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	131	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	38	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1308	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1977	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	1,4500	1,6500	1,4500	4	1,6500	1,6200	2	7	1276	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	1	295	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,3100	1	7	1945	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4067	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	831	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	173	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200	1	8	1175	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	4550	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,4200	0,5000	0,4200	6	0,4600	0,4900	0	67	3152	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1139	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	262	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	120	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	830	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4600	6	2	342	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	8	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	50	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	6	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	294	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	385	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	104	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	80	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	158	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	87	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0300	1	6	90	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	42	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	66	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	2	25	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	720	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	907	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	58	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	903	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1220	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	477	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	500	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1183	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1088	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	1	408	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	200	805	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	882	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	205	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	649	18-6-2019
O	TT0	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	491	18-6-2019
O	TT0	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	530	18-6-2019
O	TT0	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	138	18-6-2019
O	TT0	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	20 18-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,6600	0,6600	0,6400	4	0,6500	0,6800		1	63	88 18-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	4,2000	4,2000	4,2000	3	4,2000	4,1000	4	60	145	18-6-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8200		205	0	0 18-6-2019
F	TU6	Tullow Oil - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,9600		205	0	0 18-6-2019
F	TU6	Tullow Oil - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,1100		205	0	0 18-6-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,7800		204	0	0 18-6-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,2900		204	0	0 18-6-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8300		205	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,9996		135	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,9962		135	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,9937		135	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,9896		135	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7789		133	0	0 18-6-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7758		133	0	0 18-6-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 18-6-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 18-6-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 18-6-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 18-6-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 18-6-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,5200		236	0	0 18-6-2019
F	TW6	Tesco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,6900		236	0	0 18-6-2019
F	TW6	Tesco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,8600		236	0	0 18-6-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,0800		236	0	0 18-6-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,9200		235	0	0 18-6-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,5300		236	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9399		6	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7863		6	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7848		6	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7828		6	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6908		6	0	0 18-6-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6867		6	0	0 18-6-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 18-6-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 18-6-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 18-6-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 18-6-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 18-6-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	220,3910		220	0	0 18-6-2019
F	TV6	Tryg - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	218,6133		219	0	0 18-6-2019
F	TV6	Tryg - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	218,5422		219	0	0 18-6-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	218,4877		218	0	0 18-6-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	216,6391		217	0	0 18-6-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	214,8619		215	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7996		133	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7963		133	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7938		133	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7897		133	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7791		133	0	0 18-6-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7760		133	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,5461		137	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,6602		132	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,6248		132	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,5807		132	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,4659		131	0	0 18-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,3713		131	0	0 18-6-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 18-6-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 18-6-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 18-6-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 18-6-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300	39	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600	69	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8700	89	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	3	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7900	54	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6200	74	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	5	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	4,0000	4,1000	4,0000	2	4,1000	6,6200	7	4	40	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800	0	10	119	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	132,0000	C	EUR	4,3000	4,3000	4,0000	4	4,2000	4,7200	5	1	4	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	132,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	108	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	134,0000	C	EUR	2,5000	3,1000	2,5000	4	3,1000	2,9900	3	13	128	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	134,0000	P	EUR	1,6900	1,6900	0,8200	2	0,8200	0,4100	0	3	72	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	136,0000	C	EUR	1,2300	1,7200	1,0800	10	1,6500	1,5300	2	40	135	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	136,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9700	1	3	43	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	138,0000	C	EUR	0,5200	0,6800	0,3500	11	0,3500	0,6100	1	77	164	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	138,0000	P	EUR	2,3000	2,3000	2,1200	2	2,1200	2,0500	2	2	2663	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0900	0,2600	0,0900	10	0,1700	0,2000	0	23	213	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	5,9500	5,9500	3,5000	6	3,5000	3,6500	4	11	320	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	10	78	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	51	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,5000	8	1	163	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	12,0000	12,0000	10,1000	2	10,1000	9,4800	9	8	121	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	11,6400	11,6400	11,6400	1	11,6400	11,4700	11	2	97	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	15,7000	15,7000	13,6500	3	13,6500	13,4800	13	3	434	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	104	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	68	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	299	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	19	0	54	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	104	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	35	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	24,0500	24,0500	23,5000	6	23,7000	23,4600	23	9	385	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	383	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	44,0000	44,0000	43,7000	2	43,7000	43,4600	43	4	173	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	53,9500	53,9500	53,7400	2	53,7400	53,4600	53	15	229	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	3	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	81	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	61	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	P	EUR	2,9800	2,9800	2,5000	2	2,5000	2,3900	2	3	164	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	C	EUR	4,5700	4,5700	4,5700	1	4,5700	5,2800	5	2	11	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,2600	3	1	78	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	C	EUR	2,1000	3,5600	2,1000	2	3,5600	3,7500	4	4	54	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	19	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	C	EUR	1,2500	2,2200	1,2500	3	2,2200	2,4700	2	3	41	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	39	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	C	EUR	1,4000	1,6000	1,4000	2	1,6000	1,5100	2	3	63	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	P	EUR	8,0400	8,0400	8,0400	1	8,0400	7,1500	7	4	98	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	C	EUR	0,5000	0,9400	0,5000	3	0,9400	0,8900	1	4	90	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	P	EUR	11,0500	11,0500	8,7000	3	8,7000	8,8500	9	7	102	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	C	EUR	0,2800	0,4500	0,2600	7	0,4500	0,4800	0	20	158	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	P	EUR	11,2100	11,2100	11,2100	1	11,2100	10,6900	11	3	38	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	140	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	20	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	C	EUR	0,1000	0,1600	0,1000	3	0,1600	0,1500	0	15	34	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	12	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	24	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	95	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	37	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	44	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	38	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	81	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	16	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	P	EUR	38,4000	38,4000	38,4000	1	38,4000	38,3500	38	1	3	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500	48	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	P	EUR	59,6000	59,6000	59,6000	1	59,6000	58,3600	58	1	4	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	3	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	402	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	17	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	29	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	12	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	24	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	68	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	6,9200	7	1	15	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	2,2000	2	4	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	12	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100	2	1	109	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	57	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	C	EUR	1,0600	1,0600	1,0400	2	1,0400	1,0300	1	2	18	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	P	EUR	11,4400	11,4400	11,4400	1	11,4400	11,3500	11	2	3	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	C	EUR	0,6800	0,7200	0,6800	3	0,7200	0,7100	1	7	11	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	48	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	C	EUR	16,5000	0,5000	0,5000	1	0,5000	0,5000	1	2	11	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	6	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	30	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	4	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	1	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000	38	0	2	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	372	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	28,7000	28,7000	28,7000	1	28,7000	28,6100	29	2	261	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	305	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	281	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	181	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4900	58	0	113	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	68,5500	68,5500	68,5500	1	68,5500	68,4900	68	1	158	18-6-2019
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	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5100	89	0	68	18-6-2019
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	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	121,0000	121,0000	121,0000	1	121,0000	118,5500	119	1	19	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	2	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	45	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	5	55	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	1	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300	2	5	359	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	39	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	268	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	7,2500	9,0000	7,2500	4	9,0000	8,8800	9	4	35	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	7,4500	7,7500	7,2000	11	7,2000	7,1300	7	11	579	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1600	4	1	186	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	368	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	1,4900	1,5600	1,4900	6	1,5400	1,6900	2	25	716	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	412	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	156	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	264	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	157	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100	39	0	120	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	3	273	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	49,0000	49,0000	49,0000	2	49,0000	48,7000	49	3	167	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6600	69	0	62	18-6-2019
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	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6900	89	0	53	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5900	47	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	0	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	36	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	5	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	275	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	38	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,0100	5	1	407	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	70	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	119	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5700	6	1	68	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	424	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	2,4100	2,4100	2,4100	2	2,4100	2,7400	3	2	110	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	175	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	98	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	265	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	43	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300	39	0	26	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	357	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	49,6000	49,6000	49,6000	1	49,6000	48,9200	49	3	81	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	71,2900	71,2900	68,9900	5	69,2700	68,8100	69	22	70	18-6-2019
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	18-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8500	89	0	41	18-6-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4858	10	0	0	18-6-2019
F	UD6	Unicredit SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4830	10	0	0	18-6-2019
F	UD6	Unicredit SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4802	10	0	0	18-6-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4767	10	0	0	18-6-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4675	10	0	0	18-6-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	18-6-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-6-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument 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	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 18-6-2019
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 18-6-2019
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 18-6-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3692		29	0	0 18-6-2019
F	UI6	United Internet AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3613		29	0	0 18-6-2019
F	UI6	United Internet AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3534		29	0	0 18-6-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3435		29	0	0 18-6-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3179		29	0	0 18-6-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2968		29	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4293		23	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4230		23	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4167		23	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4089		23	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3885		23	0	0 18-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3716		23	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	343	18-6-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-6-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	18-6-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	18-6-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	1 18-6-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6572	18-6-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	100 18-6-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	18-6-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1247	18-6-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	10,0500	10,0500	10,0500	2	10,0500	9,8500		10	2	8 18-6-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4272	18-6-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	62 18-6-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3149	18-6-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	8 18-6-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	7871 18-6-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	113 18-6-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	779	18-6-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	82 18-6-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	6	5258 18-6-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	244 18-6-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	10	1378 18-6-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	3,0800	3,2400	3,0800	4	3,1400	2,8600		3	22	4717 18-6-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2806 18-6-2019
O	UN	UNILEVER	21-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	399	18-6-2019
O	UN	UNILEVER	21-6-2019	53,0000	C	EUR	1,9800	2,2400	1,8800	7	1,9500	1,8700		2	17	769 18-6-2019
O	UN	UNILEVER	21-6-2019	53,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	3055 18-6-2019
O	UN	UNILEVER	21-6-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	197 18-6-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,4700	1,2900	0,4700	15	1,0000	0,9300		1	253	2580 18-6-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	0,0700	0,1000	0,0500	20	0,0700	0,0700		0	273	893 18-6-2019
O	UN	UNILEVER	21-6-2019	54,5000	C	EUR	0,2700	0,8400	0,2500	5	0,5600	0,5300		1	11	46 18-6-2019
O	UN	UNILEVER	21-6-2019	54,5000	P	EUR	0,2500	0,2500	0,1500	7	0,1700	0,1700		0	11	35 18-6-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,1000	0,5000	0,1000	27	0,2900	0,2400		0	674	3488 18-6-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,3100	0,4300	0,2800	13	0,3100	0,3800		0	87	504 18-6-2019
O	UN	UNILEVER	21-6-2019	55,5000	C	EUR	0,1100	0,2100	0,1100	17	0,2000	0,0800		0	598	655 18-6-2019
O	UN	UNILEVER	21-6-2019	55,5000	P	EUR	0,7400	0,7400	0,4400	7	0,4800	0,7300		1	76	76 18-6-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,0200	0,0900	0,0200	14	0,0500	0,0300		0	315	1833 18-6-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1800		1	2	192 18-6-2019
O	UN	UNILEVER	21-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1 18-6-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	919 18-6-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	19 18-6-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2353 18-6-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	94 18-6-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	15,5200	15,5200	15,5200	2	15,5200	15,1500		15	5	34 18-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	15 18-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 18-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	C	EUR	7,0400	7,0400	7,0400	1	7,0400	6,8800		7	1	2 18-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	55 18-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	42 18-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	451 18-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	703 18-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	286 18-6-2019
O	UN	UNILEVER	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	144 18-6-2019
O	UN															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-7-2019	56,0000	C	EUR	0,3900	0,4800	0,3900	5	0,4300	0,3900	0	59	577	18-6-2019
O	UN	UNILEVER	19-7-2019	56,0000	P	EUR	1,8600	1,9500	1,2900	9	1,4800	1,5500	2	79	499	18-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0800	0,0800	0	3	359	18-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	18-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	18-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	18-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	9	18-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	39	18-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0400	5	1	100	18-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	82	18-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	69	18-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	56	18-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	C	EUR	2,6200	2,7600	2,5200	5	2,5200	2,4600	2	41	111	18-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7900	1	1	161	18-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	C	EUR	1,9300	1,9300	1,8200	2	1,8200	1,7500	2	4	177	18-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	P	EUR	1,3800	1,3800	1,0500	2	1,0500	1,1300	1	11	127	18-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,1700	1	1	211	18-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6000	2	2	64	18-6-2019
O	UN	UNILEVER	16-8-2019	56,0000	C	EUR	0,7800	0,8800	0,7600	8	0,7700	0,7400	1	53	1290	18-6-2019
O	UN	UNILEVER	16-8-2019	56,0000	P	EUR	2,1000	2,1000	2,0300	2	2,0300	2,2100	2	11	72	18-6-2019
O	UN	UNILEVER	16-8-2019	58,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2500	0	22	289	18-6-2019
O	UN	UNILEVER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	25	18-6-2019
O	UN	UNILEVER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	18-6-2019
O	UN	UNILEVER	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	6	18-6-2019
O	UN	UNILEVER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	18-6-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	18-6-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	18-6-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	18-6-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	18-6-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	80	18-6-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0500	0	4	4796	18-6-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	73	18-6-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2563	18-6-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	9	9	18-6-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	17	2762	18-6-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	117	18-6-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	1047	18-6-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	485	18-6-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2700	0	20	659	18-6-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1400	5	2	714	18-6-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	1	2361	18-6-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	3,6700	3,7500	3,6700	2	3,7500	3,4100	3	11	3101	18-6-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,8200	0,8200	0,7700	2	0,7700	0,8300	1	5	1705	18-6-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	2,0300	2,0300	2,0300	6	2,0300	1,9800	2	6	2593	18-6-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	522	18-6-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	1,5400	1,6500	1,5400	6	1,5700	1,4200	1	37	3843	18-6-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	1,9400	2	5	1076	18-6-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,8000	1,1500	0,8000	5	1,1200	0,9700	1	33	1107	18-6-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	137	18-6-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	119	18-6-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	85	18-6-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	15,9200	15,9200	15,9200	2	15,9200	15,6000	16	5	112	18-6-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	18-6-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	0	18-6-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	18-6-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	2	18-6-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	18-6-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	41	18-6-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	817	18-6-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	18-6-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1203	18-6-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	29	18-6-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3333	18-6-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	343	18-6-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	16062	18-6-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	644	18-6-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	427	18-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	89	18-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	3057	18-6-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	373	18-6-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,3900	0,4000	0,3700	4	0,3700	0,4000	0	41	9177	18-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,0400	9	1	200	18-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1178	18-6-2019
O	UN	UNILEVER	20-12-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	2,6900	2,6900	2,2900	4	2,3400	2,4100	2	14	3615	18-6-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,9900	2,0900	1,9900	8	2,0900	2,0000	2	35	9388	18-6-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	3,0000	3,0000	2,8000	15	2,8900	2,9200	3	455	2086	18-6-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,6300	1,6500	1,6200	3	1,6500	1,5600	2	7	3314	18-6-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	3,4800	3,4800	3,3900	2	3,3900	3,5000	4	25	106	18-6-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,5200	0,5200	0,4800	9	0,4900	0,4900	0	14	4659	18-6-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4800	6	20	651	18-6-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	330	18-6-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	889	18-6-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	40	18-6-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	18-6-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	58	18-6-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	50	18-6-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	163	18-6-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,0600	10	49	296	18-6-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7000	1	3	204	18-6-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	94	18-6-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1700	1	36	497	18-6-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	120	18-6-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	254	18-6-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	520	18-6-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	644	18-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	3,0300	3,0700	3,0300	3	3,0700	2,9500	3	5	580	18-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	158	18-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	2,4900	2,4900	2,4900	2	2,4900	2,4300	2	5	179	18-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	105	18-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	1,9900	2	3	47	18-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	37	18-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,8300	0,8500	0,8300	3	0,8500	0,8100	1	6	60	18-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	81	18-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	51	18-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	1	18-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	18-6-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	18-6-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	32	0	18-6-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	49	18-6-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	464	18-6-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	166	18-6-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	426	18-6-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	117	18-6-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	533	18-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	454	18-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1808	18-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1948	18-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	132	18-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	1,0600	1,1700	1,0600	3	1,1700	1,0500	1	50	117	18-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	7	18-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	18-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	48	18-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	409	18-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	7	18-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	146	18-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	4	18-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	310	18-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	17	18-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	442	18-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	11	18-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200	0	2	832	18-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	14,9500	15	2	175	18-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	680	18-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	23	18-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1771	18-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1113	18-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,8200	1,8200	1,6300	2	1,6300	1,7100	2	16	2628	18-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	6,1400	6	10	2248	18-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400	3	2	2290	18-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	2,9700	3,4600	2,9700	2	3,4600	3,2500	3	51	2004	18-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	73	18-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2431	18-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	452	18-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	160	18-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400	28	0	41	18-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	5	18-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	112	18-6-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	1	18-6-2019
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	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	943 18-6-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	3420 18-6-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5700		7	10	1372 18-6-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1937 18-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9500		4	1	141 18-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	251 18-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1002 18-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	433 18-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	274 18-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	296 18-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	0 18-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	648 18-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	2 18-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	383 18-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	5 18-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	137 18-6-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0100		15	1	493 18-6-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100		3	10	2568 18-6-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	685 18-6-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4900		4	1	1869 18-6-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	7,6500	7,6500	7,6000	2	7,6000	8,1400		8	2	1107 18-6-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	285 18-6-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	6,5000	6,5000	6,5000	3	6,5000	6,8700		7	3	870 18-6-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9100		7	2	172 18-6-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	25 18-6-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0500		10	2	19 18-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1318 18-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	302 18-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1521 18-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	32,0000	32,0000	32,0000	1	32,0000	31,9600		32	10	181 18-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	38 18-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	310 18-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	15,1000	15,4000	15,1000	12	15,1500	15,0100		15	153	465 18-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,8200	3,8200	3,6500	3	3,7200	3,7600		4	9	513 18-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	10,6300	10,6300	10,6300	1	10,6300	10,5700		11	1	371 18-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	279 18-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	328 18-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		9	0	2196 18-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	5,0000	5,0000	4,8000	4	4,8700	4,8000		5	7	242 18-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	11,6000	11,7000	11,6000	2	11,7000	11,8700		12	5	94 18-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,2700	3,3400	3,1600	5	3,2300	3,2000		3	8	739 18-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,6500		16	10	214 18-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	126 18-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	33,5500	33,5500	33,4500	4	33,5000	33,8000		34	16	82 18-6-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8484		55	0	4000 18-6-2019
F	UN6	Unilever NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8337		55	0	0 18-6-2019
F	UN6	Unilever NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4390		54	0	0 18-6-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4207		54	0	0 18-6-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9935		54	0	0 18-6-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5747		54	0	0 18-6-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 18-6-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 18-6-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-6-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-6-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	UN9															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	18-6-2019
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	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	18-6-2019
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	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	18-6-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-6-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-6-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-6-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2995	167	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2953	167	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2922	167	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2871	167	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2737	167	0	0	18-6-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,2697	167	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5147	17	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5102	17	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5058	17	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5003	17	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4859	16	0	0	18-6-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4740	16	0	0	18-6-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-6-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-6-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-6-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-6-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-6-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-6-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-6-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-6-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-6-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-6-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-6-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-6-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000	98	0	0	18-6-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-6-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-6-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-6-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-6-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-6-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	18-6-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	18-6-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	18-6-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	18-6-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	18-6-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-6-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-6-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1398	92	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1374	92	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1357	92	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1329	92	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1255	92	0	0	18-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1233	92	0	0	18-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	18-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	18-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	18-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	18-6-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0987	45	0	0	18-6-2019
F	VF6	Viscofan SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0866	45	0	0	18-6-2019
F	VF6	Viscofan SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0745	45	0	0	18-6-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0594	45	0	0	18-6-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0201	45	0	0	18-6-2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-6-2019		
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-6-2019		
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-6-2019		
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-6-2019		
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-6-2019		
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-6-2019		
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-6-2019		
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1489		39	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1384		39	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1279		39	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1147		39	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0806		39	0	18-6-2019		
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0525		39	0	18-6-2019		
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-6-2019		
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019		
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019		
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019		
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-6-2019		
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	18-6-2019		
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-6-2019		
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-6-2019		
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-6-2019		
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-6-2019		
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	18-6-2019		
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	18-6-2019		
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-6-2019		
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-6-2019		
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,3500		128	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,4400		128	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,5400		129	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,6600		129	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,5400		125	0	18-6-2019		
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,8700		125	0	18-6-2019		
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	18-6-2019		
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-6-2019		
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-6-2019		
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-6-2019		
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9493		23	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9432		23	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9370		23	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9293		23	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9093		23	0	18-6-2019		
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8928		23	0	18-6-2019		
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019		
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019		
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019		
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019		
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	197	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	18-6-2019		
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	88	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	37,0000	P	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0100		0	254	504	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,7900	1,3100	0,7900	-	4	1,3100	1,1700		1	9	140	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0900	0,0900	0,0400	-	4	0,0400	0,0500		0	14	640	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	39,0000	C	EUR	0,3200	0,4200	0,2500	-	8	0,4200	0,3700		0	49	57	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	39,0000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,2200		0	1	87	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		0	1	85	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,0500	1,1000	0,8500	-	4	0,8500	0,8900		1	11	659	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	632	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	440	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	3,2500	3,2500	2,7500	-	4	2,7500	2,8600		3	15	552	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125	18-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	110	18-6-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	10,8600	11	2	36	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	15,9000	15,9000	15,7400	2	15,7400	15,8600	16	6	83	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	20	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	1	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	8	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	91	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	37	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	45	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	131	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	P	EUR	0,4000	0,4000	0,3300	3	0,3300	0,3600	0	5	111	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	C	EUR	0,8000	0,8800	0,8000	5	0,8700	0,8300	1	49	69	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	P	EUR	0,6400	0,6400	0,6200	2	0,6200	0,6900	1	8	84	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3800	0	2	107	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	26	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	77	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	28	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9200	3	5	14	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	10	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	1	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	35	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	89	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	15	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	C	EUR	3,1200	3,5200	3,1200	3	3,5200	3,5400	4	33	24	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	25	121	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	111	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	P	EUR	0,6500	0,6500	0,5500	4	0,5500	0,6000	1	31	123	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	52	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	47	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	20	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	3	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9500	1	5	57	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	P	EUR	1,9100	1,9100	1,7700	2	1,7700	1,8200	2	30	52	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	6	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	13	0	0	18-6-2019
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	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	69	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	5	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	1	168	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	19	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5400	1	14	427	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	91	18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	67 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	88 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	35 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	601 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	86 18-6-2019
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 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	14 18-6-2019
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 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	10 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	2 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	31 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	27 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	7 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	29 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	68 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	462 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1300		4	1	216 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	212 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	2,4000	2,8500	2,4000	10	2,8300	2,7900		3	37	385 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	1,7600	1,7600	1,6800	3	1,6800	1,7000		2	5	460 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7400		2	1	547 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6500		3	10	195 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	12	426 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300		4	10	156 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	323 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	70 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	128 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	37 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	41 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	11,2500	11,2500	11,1000	3	11,1000	10,9900		11	12	112 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	5 18-6-2019
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 18-6-2019
F	VO8	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100		21	0	0 18-6-2019
F	VO8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		0	0	0 18-6-2019
F	VO8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 18-6-2019
F	VO8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 18-6-2019
F	VO8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 18-6-2019
F	VO8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 18-6-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 18-6-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 18-6-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 18-6-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 18-6-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 18-6-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 18-6-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 18-6-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 18-6-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 18-6-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0493		25	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9426		24	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9362		24	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9282		24	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9073		24	0	0 18-6-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8901		24	0	0 18-6-2019
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	0 18-6-2019
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	0 18-6-2019
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	0 18-6-2019
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	0 18-6-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5496		145	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5459		145	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5432		145	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5388		145	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5273		145	0	0 18-6-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5239		145	0	0 18-6-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	0 18-6-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 18-6-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 18-6-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 18-6-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 18-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,3159		143	0	0 18-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,2774		143	0	0 18-6-2019
F	VW															



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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	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	20	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	10 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800		32	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700		47	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800		57	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600		44	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	11 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	69 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	30 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	4 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	100 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	5 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	3 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	4,1100		4	2	2 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	4 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	1,7000	2,4000	1,7000	4	2,4000	2,1800		2	10	29 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	62 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	4 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	20 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3200		57	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1300		77	0	0 18-6-2019
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	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1300		107	0	0 18-6-2019
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	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2100		157	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	3 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	10 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000		58	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900		45	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	20	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	305	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	25 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	300	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	10 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	15	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	4 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600		45	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8500		54	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2800		63	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	20	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7000		83	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4500		112	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4800		162	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500		29	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	20	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	60	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	1 18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	1	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7200		56	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000		65	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	50	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7000		84	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100		113	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8800		163	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500		45	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	18-6-2019
O	VWQ	Volk														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6100	170	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000	45	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600	40	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6700	48	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300	56	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5900	74	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5400	170	0	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1996	13	0	0	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1961	13	0	0	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1925	13	0	0	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9481	13	0	0	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9368	13	0	0	18-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6575	13	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5194	22	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5136	22	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5078	22	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5006	22	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4819	21	0	0	18-6-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4664	21	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8496	139	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8461	139	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8435	139	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8393	139	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8282	139	0	0	18-6-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,8249	139	0	0	18-6-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	18-6-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	18-6-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	18-6-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	18-6-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	632	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3600	3	3	12	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	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	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,4500	0,5000	0,4500	3	0,4500	0,3600	0	6	67	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1170	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	294	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	250	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	567	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,5700	0,5700	0,5000	3	0,5300	0,6400	1	5	411	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6400	3	1	89	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	99	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6400	7	1	34	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	7	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	20	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	172	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	8	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	799	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	21	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	37	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4200	1	2	1127	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	1032	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	154	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1088	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	354	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	983	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	274	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	243	18-6-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
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	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	18-6-2019
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	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	29	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	101	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	163	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	193	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,7200	0,7200	0,6800	2	0,6800	0,7800	1	4	24	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	10	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	28	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	18-6-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1219	6	0	0	18-6-2019
F	WG6	Italgas - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1202	6	0	0	18-6-2019
F	WG6	Italgas - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1186	6	0	0	18-6-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1165	6	0	0	18-6-2019
F	WG6	Italgas - Stock Future	19-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WH6	Wereldhave NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3930		23	0	0 18-6-2019
F	WH6	Wereldhave NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8669		23	0	0 18-6-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8592		23	0	0 18-6-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3195		22	0	0 18-6-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7537		22	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	7 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	135 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	675 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,5000	C	EUR	1,8500	1,9500	1,8500	4	1,9000	1,9100		2	46	154 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4100		1	3	190 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	394	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	332 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,5000	P	EUR	0,0500	0,0500	0,0300	7	0,0300	0,0400		0	35	104 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,4100	0,4600	0,3000	13	0,4600	0,4700		0	87	931 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	308 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,5000	C	EUR	0,1000	0,1600	0,1000	5	0,1400	0,1500		0	63	328 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	64 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	278 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	232 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	103 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	262 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	25	52 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	527 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6000		3	5	507 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6000		4	2	92 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	336 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6000		5	2	385 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	74 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	501 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	6,6600	6,6600	6,6600	1	6,6600	6,6000		7	1	111 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	8,8000	8,8000	8,5600	3	8,6500	8,6000		9	3	174 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	460 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	10,9500	10,9500	10,6000	8	10,6000	10,6000		11	9	224 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	12,7800	12,7800	12,7800	2	12,7800	12,6000		13	50	356 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	2 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	310 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	21,7000	21,7500	21,6100	3	21,6100	21,6000		22	4	557 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	205 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	18 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	25 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	107 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	4 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	69 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	111 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	159 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0800		1	50	64 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2300		0	5	177 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	352 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	158 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	C	EUR	0,3200	0,4200	0,3200	2	0,4200	0,4400		0	4	227 18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	P	EUR	0,5500	0,5500	0,5500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	4	18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	18-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	3	18-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	18-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	50	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2	18-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	3	21	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	6	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	6	18-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,5800	2	2	2	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	40	18-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	85	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8700	1	3	62	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800	0	1	29	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	63	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	3	28	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	26	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	3	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	106	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	25	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	68	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	11	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	172	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	88	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	41	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	413	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	155	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	126	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,4500	0,4500	0,4200	3	0,4200	0,5100	1	16	163	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	679	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	302	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	268	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	216	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	449	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	293	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	235	18-6-2019
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	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	291	18-6-2019
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	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	193	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	474	18-6-2019
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	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	475	18-6-2019
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	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	377	18-6-2019
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	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,2400	12	1	582	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	15	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	342	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	125	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	205	18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	18-6-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2500		1	6	457 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	1,1100	1,1100	1,1000	2	1,1000	1,1600		1	2	314 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	295 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	274 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	307 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	2	912 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1700		3	27	517 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	2	351 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	368 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	362 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	5,0000	5,1000	5,0000	2	5,1000	4,8900		5	3	167 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0600	0,0600	1	0,0600	0,0800		0	1	384 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	296 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	329 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	95 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	703 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	7,8200		8	6	797 18-6-2019
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 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,7200		12	1	173 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	462 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	60 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	352 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	22,8500	22,8500	22,8500	1	22,8500	22,7300		23	2	427 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	1 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	13 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	224 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	24 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	930 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	132 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	1,0500	1,0500	0,9000	5	0,9000	0,9700		1	5	365 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	26 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	1,4000	1,4000	1,4000	3	1,4000	1,3200		1	20	61 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8600		2	20	218 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	340 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	1,2500	1,2500	1,1300	2	1,1300	1,2600		1	11	220 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,3200		2	10	282 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	304 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	316 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	1	809 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	664 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	5	134 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	760 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	90 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	79 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	20	264 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	8,5200	8,5200	8,5200	1	8,5200	8,3900		8	1	301 18-6-2019
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 18-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	13,4500	13,6000	13,3000	8	13,4000	13,3400		13	58	496 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2781		65	0	0 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2606		65	0	0 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2431		65	0	0 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9213		65	0	0 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8646		65	0	0 18-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8179		65	0	0 18-6-2019
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 18-6-2019
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 18-6-2019
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 18-6-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 18-6-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	0 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	0 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	10 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	2 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	4 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	457 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	13	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	4	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	45	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	5	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	71	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	5,2900	5	6	136	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0100	0	22	214	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200	3	1	274	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	144	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	C	EUR	1,4500	1,8600	1,4200	6	1,4200	1,4800	1	15	320	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	P	EUR	0,3200	0,3300	0,1500	3	0,1500	0,2000	0	4	117	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,6000	1,0400	0,6000	5	0,7100	0,7500	1	17	104	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,7000	0,7000	0,3400	9	0,4100	0,4700	0	52	69	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	66,0000	C	EUR	0,2700	0,3800	0,2700	8	0,3800	0,2800	0	352	122	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	66,0000	P	EUR	1,4000	1,4200	0,7500	12	0,9100	1,0100	1	68	121	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	14	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	3	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	51	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	58	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	P	EUR	0,2600	0,2600	0,2300	4	0,2500	0,2600	0	14	124	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	25	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4900	0	10	96	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	C	EUR	2,5000	2,5000	2,1900	7	2,1900	2,2400	2	53	220	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	P	EUR	1,1600	1,1600	0,8000	6	0,9000	0,9800	1	25	57	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	C	EUR	0,9000	1,2600	0,9000	2	1,2600	1,1400	1	2	100	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	P	EUR	1,7400	1,7800	1,6000	4	1,7800	1,8800	2	27	28	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	C	EUR	0,5800	0,5900	0,5100	4	0,5100	0,4800	0	64	81	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	P	EUR	10,3500	10,3500	10,3500	2	10,3500	10,7500	11	20	20	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	10	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	52	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6100	1	3	29	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,2500	4	1	121	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	63	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8700	3	20	34	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6200	2	2	7	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,7900	2	1	64	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	C	EUR	1,0900	1,0900	1,0700	2	1,0700	1,0100	1	51	67	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	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	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	5	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	1	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	24	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	115	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	112	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	157	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	271	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	1	60	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	6,0600	6,0600	6,0600	1	6,0600	6,0300	6	1	252	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,8600	0,8600	0,8600	3	0,8600	0,9500	1	20	409	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	2,7600	2,7600	2,7100	2	2,7100	2,6100	3	10	408	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	142	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	2	10	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	49	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	95	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	5	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	83	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	9	99	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	12	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	2	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	2	111	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	6	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	44	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	8	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	53	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	157	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	131	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	15	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	55	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	43	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2900	1	1	39	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	6,6900	7	3	279	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	1,7300	1,7800	1,7300	4	1,7800	1,7700	2	21	137	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5200	4	2	166	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	3,6100	3,6100	3,6100	2	3,6100	3,6400	4	10	10	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	120	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	6,9000	6,9000	6,9000	3	6,9000	6,6800	7	3	6	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1800	0	14	14	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	3	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	6	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	10	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	90	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	21	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	28	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	8	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	22	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	8	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	7	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	23	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	61	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	27	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	7	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	49	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4300	0	9	37	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	245	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	2	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	717	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	25	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	316	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	11,9200	11,9200	11,6500	2	11,6500	11,5900	12	11	213	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9600	2	2	417	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	8,1900	8,1900	8,1900	1	8,1900	7,9400	8	10	602	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	404	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8100	3	2	236	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,8300	0,8400	0,8300	2	0,8400	0,8000	1	7	46	18-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	10	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	7	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	9	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	2	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	575	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	64	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	102	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	68	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8600	3	9	83	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	8,8200	8,8200	8,8200	1	8,8200	8,6300	9	9	265	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	4,4000	4,4400	4,4000	2	4,4400	4,5400	5	2	363	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	3,7700	3,7900	3,7100	4	3,7100	3,7300	4	21	492	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	9,6000	9,8000	9,6000	2	9,8000	9,8300	10	11	72	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	1,3600	1,4200	1,3600	4	1,4200	1,4000	1	18	154	18-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,2700	199	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,4100	199	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,5600	200	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,7400	200	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,1700	198	0	0	18-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,6800	199	0	0	18-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	18-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	18-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5612,4300	5612	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5616,4800	5616	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5620,6000	5621	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5625,8500	5626	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5528,3100	5528	0	0	18-6-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5542,7100	5543	0	0	18-6-2019
F	WPP	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	987,0800	987	0	0	18-6-2019
F	WPP	WPP - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	987,7900	988	0	0	18-6-2019
F	WPP	WPP - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	988,5100	989	0	0	18-6-2019
F	WPP	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	989,4400	989	0	0	18-6-2019
F	WPP	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	968,3600	968	0	0	18-6-2019
F	WPP	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	970,8800	971	0	0	18-6-2019
F	WPP	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	18-6-2019
F	WPP	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	18-6-2019
F	WPP	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	18-6-2019
F	WPP	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	18-6-2019
F	WPP	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6994	21	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6938	21	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6883	21	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6814	21	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6633	21	0	0	18-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6484	21	0	0	18-6-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8499	5	0	0	18-6-2019
F	WS6	SNAM - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7038	5	0	0	18-6-2019
F	WS6	SNAM - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7026	5	0	0	18-6-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7010	5	0	0	18-6-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6969	5	0	0	18-6-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5986	5	0	0	18-6-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	2250	18-6-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2175	0	0	1150	18-6-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	400	18-6-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	70	18-6-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	0	18-6-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,0476	416	0	0	18-6-2019
F	YA6	Yara International - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,5152	417	0	0	18-6-2019
F	YA6	Yara International - Stock Future	16-8-2019	0,0000	NOK											



Instrument Type*	Instrument Trading Symbol	Instrument 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	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-6-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-6-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-6-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	18-6-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-6-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-6-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-6-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-6-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	18-6-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-6-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	18-6-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-6-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-6-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-6-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-6-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-6-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-6-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-6-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-6-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2148		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2135		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2121		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2103		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2058		5	0	18-6-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9020		5	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	18-6-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	18-6-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	18-6-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18-6-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-6-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-6-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-6-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-6-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-6-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-6-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-6-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-6-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-6-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-6-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-6-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-6-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-6-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-6-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-6-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-6-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18-6-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-6-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-6-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-6-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-6-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-6-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,6100		152	0	18-6-2019
F	YS6	Barclays - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,7200		152	0	18-6-2019
F	YS6	Barclays - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,4300		149	0	18-6-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,5700		150	0	18-6-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,9				



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
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	18-6-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18-6-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	18-6-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	18-6-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-6-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	18-6-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	18-6-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-6-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-6-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	18-6-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-6-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-6-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-6-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-6-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-6-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-6-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-6-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-6-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	18-6-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	18-6-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	18-6-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18-6-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18-6-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18-6-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-6-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-6-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-6-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-6-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-6-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-6-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-6-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-6-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-6-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-6-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-6-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-6-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-6-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	18-6-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	18-6-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-6-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-6-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-6-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-6-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-6-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	18-6-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-6-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-6-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,0828		341	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	340,9288		341	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	340,7430		341	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	340,6529		341	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	340,3074		340	0	18-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,8273		340	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	18-6-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	18-6-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-6-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-6-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	18-6-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	18-6-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6410,4900	6410	0	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6415,1200	6415	0	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6350,6600	6351	0	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6356,5900	6357	0	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6372,4900	6372	0	0	18-6-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6238,0700	6238	0	0	18-6-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6948		7	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6030		7	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6012		7	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5990		7	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5033		7	0	18-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4187		6	0	18-6-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	18-6-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	18-6-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	18-6-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	18-6-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	18-6-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	18-6-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	18-6-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-6-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-6-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	18-6-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-6-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-6-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-6-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-6-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-6-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-6-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	18-6-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-6-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-6-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-6-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-6-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-6-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-6-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-6-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-6-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-6-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-6-2019

\* O: Option / F: Future

\*\* C: Call / P: Put

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest
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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	4FT	AEX Index Weekly Future - Week 4	28-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,1300	560	0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	534,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000			10	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	536,0000	C	EUR	14,0000	18,9500	14,0000	2	18,9500			16	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	538,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500			14	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	540,0000	C	EUR	10,9000	10,9000	9,1000	2	9,1000			3	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	542,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500			14	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	542,0000	P	EUR	0,0100	0,0200	0,0100	6	0,0100			15	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	544,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000			5	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	544,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0100			8	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	545,0000	P	EUR	0,0300	0,0400	0,0300	2	0,0400			2	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	546,0000	C	EUR	3,2500	11,7000	3,2500	6	11,7000			6	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	546,0000	P	EUR	0,0400	0,1900	0,0100	36	0,0100			206	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	547,0000	C	EUR	2,0500	7,6000	2,0500	2	7,6000			11	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	547,0000	P	EUR	0,0500	0,4200	0,0100	19	0,0100			89	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	548,0000	C	EUR	2,8000	11,0000	1,0800	40	10,8000			319	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	548,0000	P	EUR	0,0800	0,7800	0,0100	120	0,0100			905	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	549,0000	C	EUR	1,2500	10,0000	0,5900	65	10,0000			135	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	549,0000	P	EUR	0,1500	1,2000	0,0100	85	0,0100			361	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	550,0000	C	EUR	1,6500	9,0500	0,3000	203	9,0000			613	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	550,0000	P	EUR	0,3800	1,9000	0,0100	179	0,0100			802	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	551,0000	C	EUR	1,0400	8,0000	0,1400	191	8,0000			890	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	551,0000	P	EUR	0,7700	2,8000	0,0100	136	0,0200			445	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	552,0000	C	EUR	0,6600	6,8500	0,0600	242	6,8500			750	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	552,0000	P	EUR	1,2200	3,5000	0,0100	145	0,0100			378	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	553,0000	C	EUR	0,2500	5,9000	0,0300	148	5,9000			416	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	553,0000	P	EUR	1,9000	4,4200	0,0100	212	0,0100			885	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	554,0000	C	EUR	0,1500	5,0500	0,0200	224	5,0500			978	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	554,0000	P	EUR	2,8000	5,5000	0,0100	193	0,0100			1117	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	555,0000	C	EUR	0,0500	4,0500	0,0100	207	4,0000			709	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	555,0000	P	EUR	3,7000	6,3700	0,0100	280	0,0100			1250	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	556,0000	C	EUR	0,0300	3,0000	0,0100	341	3,0000			1073	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	556,0000	P	EUR	5,3000	5,3000	0,0100	175	0,0100			766	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	557,0000	C	EUR	0,0300	2,0000	0,0100	288	2,0000			1043	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	557,0000	P	EUR	2,0500	2,2000	0,0100	127	0,0100			256	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	558,0000	C	EUR	0,0100	1,0500	0,0100	275	0,9800			1128	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	558,0000	P	EUR	2,8500	2,9000	0,0300	99	0,0300			236	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	559,0000	C	EUR	0,0200	0,1500	0,0200	22	0,0200			86	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	559,0000	P	EUR	0,9500	1,1500	0,1000	7	0,1600			70	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	560,0000	C	EUR	0,0100	0,0500	0,0100	71	0,0100			354	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	560,0000	P	EUR	5,4000	5,4000	2,2500	2	2,2500			11	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	562,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200			20	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	562,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000			1	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-6-2019
O	A18	AEX Daily Option - 18th	18-6-2019	570,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500			10	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200	26	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200	24	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	540,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	20,2200	20	1	1	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	7	7	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	542,0000	C	EUR	12,6000	12,6000	12,6000	1	12,6000	18,2200	18	14	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	542,0000	P	EUR	0,1200	0,2000	0,0100	11	0,0100	0,0100	0	26	21	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	544,0000	C	EUR	5,8600	16,7500	5,8600	3	16,7500	16,2200	16	20	10	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	544,0000	P	EUR	0,1800	0,3900	0,0100	42	0,0100	0,0100	0	237	147	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	545,0000	P	EUR	0,1100	0,1100	0,0400	7	0,0400	0,0100	0	10	9	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	546,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	14,2200	14	12	0	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	546,0000	P	EUR	0,2700	0,8000	0,0200	16	0,0200	0,0100	0	146	126	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	547,0000	C	EUR	3,0000	12,5000	2,4500	5	12,5000	13,2200	13	24	14	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	547,0000	P	EUR	0,4400	1,0000	0,0600	10	0,0600	0,0100	0	28	24	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	548,0000	C	EUR	2,0500	12,7500	1,9500	9	12,7500	12,2200	12	35	8	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	548,0000	P	EUR	0,6200	1,6000	0,0200	74	0,0200	0,0100	0	421	230	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	549,0000	C	EUR	1,6400	6,1000	1,6400	7	6,1000	11,2300	11	17	5	18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	549,0000	P	EUR	0,9200	1,8000	0,0700	30	0,0700	0,0100	0	149	92	18-6-2019
O	A19															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A19	AEX Daily Option - 19th	19-6-2019	554,0000	C	EUR	0,2000	6,8500	0,2000	48	6,8500	6,3300		6	135	46 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	554,0000	P	EUR	3,8000	3,8000	0,0600	176	0,0700	0,1100		0	1190	516 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	555,0000	C	EUR	0,2200	6,0400	0,1000	92	6,0400	5,4000		5	263	90 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	555,0000	P	EUR	1,4700	1,7500	0,0800	147	0,1300	0,1800		0	633	208 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	556,0000	C	EUR	0,2800	5,6300	0,0500	96	5,2500	4,4900		4	269	58 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	556,0000	P	EUR	2,2000	2,3500	0,1300	121	0,2000	0,2700		0	458	206 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	557,0000	C	EUR	0,1000	4,7000	0,1000	67	4,3500	3,6400		4	233	65 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	557,0000	P	EUR	2,0000	2,1500	0,2200	86	0,2700	0,4200		0	275	84 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	558,0000	C	EUR	0,1200	3,7000	0,1200	142	3,3500	2,8500		3	558	101 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	558,0000	P	EUR	8,1000	8,1000	0,3300	191	0,4200	0,6300		1	674	195 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	559,0000	C	EUR	0,6200	2,7500	0,6200	28	2,6500	2,1200		2	62	38 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	559,0000	P	EUR	2,1500	2,2500	0,4800	49	0,6700	0,9000		1	84	41 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	560,0000	C	EUR	0,0300	2,4000	0,0200	265	2,2500	1,5200		2	1175	317 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	560,0000	P	EUR	4,8000	5,1500	0,7500	139	0,9500	1,3000		1	380	196 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	562,0000	C	EUR	0,0300	1,2000	0,0200	172	0,9500	0,6400		1	809	208 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	562,0000	P	EUR	7,0100	7,0100	1,5500	22	2,0000	2,4200		2	33	17 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	564,0000	C	EUR	0,1000	0,4600	0,0700	88	0,3500	0,2100		0	583	325 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	564,0000	P	EUR	4,9500	4,9500	3,0000	8	3,2500	3,9900		4	10	6 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	566,0000	C	EUR	0,0400	0,1800	0,0300	49	0,1800	0,0700		0	287	135 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	566,0000	P	EUR	6,2000	6,2000	5,0000	2	5,0000	5,8500		6	2	2 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	568,0000	C	EUR	0,0500	0,0700	0,0400	8	0,0500	0,0300		0	26	26 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	570,0000	C	EUR	0,0100	0,0400	0,0100	10	0,0400	0,0100		0	98	97 18-6-2019
O	A19	AEX Daily Option - 19th	19-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	355,5700	360,9300	355,5700	7	360,8100	360,1900		360	55	799 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1395 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,1800		260	0	395 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1203 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,1800		240	0	53 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	210,2800	210,4000	210,2800	2	210,4000	210,1800		210	2	32 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	832 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,1800		180	0	11 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	667 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	155,7000	160,1500	155,7000	5	160,1500	160,1800		160	16	169 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1322 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1800		150	0	57 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,1800		140	0	128 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	491 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1800		130	0	102 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	577 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	115,6000	115,6000	115,6000	1	115,6000	120,1800		120	5	83 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1151 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1700		110	0	213 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2191 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	89,0000	98,1200	89,0000	5	98,0800	100,1700		100	7	58 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1180 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1700		90	0	89 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	9	815 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	70,5100	75,3100	70,5100	2	75,3100	80,1700		80	2	411 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	60	2338 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	58,4000	70,5000	58,4000	16	70,5000	70,1800		70	27	553 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100		0	35	1326 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900		65	0	28 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	495,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	15	174 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	51,2800	56,1800	48,3800	12	56,1800	60,2000		60	38	2310 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0200		0	6	3529 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2100		55	0	61 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	505,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0400		0	9	598 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	38,5500	51,1500	38,2500	13	50,7500	50,2100		50	36	653 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	0,0300	0,0300	0,0100	11	0,0300	0,0400		0	150	1473 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	515,0000	C	EUR	33,8000	41,5800	33,8000	5	41,5800	45,2200		45	7	56 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	515,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0300	0,0500		0	35	1743 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	30,0000	41,4000	28,5100	10	41,4000	40,2200		40	14	953 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	0,0400	0,0500	0,0400	20	0,0400	0,0500		0	118	1925 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	525,0000	C	EUR	24,2300	35,7500	24,2300	6	35,7500	35,2300		35	35	148 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	525,0000	P	EUR	0,0500	0,0700	0,0500	24	0,0500	0,0600		0	130	1673 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	20,0000	30,8000	18,8000	21	30,8000	30,2400		30	65	945 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	0,1000	0,1200	0,0500	50	0,0600	0,0700		0	474	2533 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	0 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	532,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	2	2 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	15,7000	25,4500	14,4000	9	25,4500	25,2700		25	30	661 18-6-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	P	EUR	0,1300									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	21-6-2019	544,0000	P	EUR	0,5900	1,2500	0,1600	100	0,1700	0,2100	0	390	224	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	7,3500	16,8000	4,8000	62	16,2000	15,4100	15	183	608	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	0,7600	1,6000	0,1700	180	0,2000	0,2400	0	557	1405	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	546,0000	C	EUR	5,5000	15,7400	4,1500	17	15,7400	14,4300	14	32	30	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	546,0000	P	EUR	0,9800	1,8500	0,1900	95	0,2100	0,2600	0	313	299	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	548,0000	C	EUR	4,1000	12,1200	2,9000	41	12,1200	12,5100	13	105	173	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	548,0000	P	EUR	1,4900	2,7000	0,2400	224	0,2700	0,3400	0	712	553	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	3,5500	12,0000	1,9000	523	11,3500	10,6200	11	1649	2894	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	2,0500	3,7500	0,3300	629	0,3900	0,4500	0	2360	3054	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	552,0000	P	EUR	2,3000	9,7400	1,2800	127	9,6700	8,8000	9	352	182	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	552,0000	C	EUR	2,9000	5,0500	0,4500	238	0,5100	0,6300	1	580	330	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	554,0000	C	EUR	1,6000	8,2400	0,7900	191	7,7000	7,0400	7	702	229	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	554,0000	P	EUR	4,2000	6,4000	0,6300	260	0,7300	0,8700	1	840	514	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	C	EUR	1,1700	7,5000	0,5900	451	6,9000	6,2200	6	1681	1493	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	5,0000	7,3900	0,7800	496	0,9200	1,0500	1	1614	1205	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	556,0000	C	EUR	0,9000	6,6000	0,5000	133	5,9700	5,4400	5	488	382	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	556,0000	P	EUR	5,6000	8,2500	0,9700	197	1,0700	1,2700	1	750	311	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	558,0000	C	EUR	0,4800	5,1000	0,2900	312	4,4700	4,0600	4	974	669	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	558,0000	P	EUR	7,6700	9,5000	1,4300	222	1,6000	1,8900	2	780	374	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	0,3400	3,8000	0,1900	818	3,2500	2,8100	3	3677	2045	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	9,2000	12,0000	2,0500	407	2,3000	2,6400	3	1481	2253	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	562,0000	C	EUR	0,1900	2,7000	0,1200	254	2,1800	1,8900	2	1393	502	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	562,0000	P	EUR	11,5000	13,0500	2,9000	60	3,3000	3,7200	4	462	403	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	564,0000	C	EUR	0,1000	1,8000	0,1000	163	1,4000	1,1600	1	603	316	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	564,0000	P	EUR	9,2000	9,5000	4,3000	8	4,4000	4,9900	5	45	87	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	C	EUR	0,1000	1,4700	0,0700	410	1,1400	0,9300	1	2612	7069	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	P	EUR	16,0000	16,4000	4,8000	42	5,3000	5,7600	6	189	355	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	566,0000	C	EUR	0,0700	1,1600	0,0600	89	0,9000	0,6900	1	315	269	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	566,0000	P	EUR	7,4500	7,4500	5,8700	2	5,8700	6,5200	7	12	27	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	568,0000	C	EUR	0,0300	0,7400	0,0300	46	0,5300	0,4200	0	131	406	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	568,0000	P	EUR	10,7500	10,7500	8,1000	7	8,1000	8,2500	8	22	57	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	0,0500	0,4800	0,0300	168	0,3400	0,2600	0	798	2139	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	21,4000	21,4000	8,8000	62	9,4500	10,0900	10	233	475	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	572,0000	C	EUR	0,0300	0,2900	0,0200	64	0,2100	0,1700	0	413	411	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	572,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	12,0000	12	30	51	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	575,0000	C	EUR	0,0200	0,1800	0,0200	62	0,1000	0,1000	0	422	1327	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	575,0000	P	EUR	26,1900	26,1900	13,9500	6	13,9500	14,9300	15	140	140	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,0100	0,0800	0,0100	24	0,0600	0,0500	0	140	1819	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	30,2200	30,6000	19,0500	8	20,3000	19,8800	20	21	142	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	585,0000	C	EUR	0,0100	0,0200	0,0100	9	0,0200	0,0300	0	81	1128	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	189	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,0100	0,0200	0,0100	11	0,0200	0,0100	0	55	1484	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	173	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	595,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0200	0,0100	0	105	973	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	22	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	34	922	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	48,6000	51,2500	45,0200	4	45,0500	39,8300	40	18	295	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300	45	0	32	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	92	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8300	60	0	35	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300	70	0	1	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8300	80	0	30	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	580	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8300	90	0	80	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8300	100	0	20	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	122,0000	122,0000	122,0000	1	122,0000	119,8400	120	32	643	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	149,8000	149,8000	139,5500	14	139,5500	139,8400	140	133	1119	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	170,2200	170,5000	159,6000	47	159,6000	159,8400	160	641	571	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	18-6-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	250,2200	250,5000	238,8000	73	238,8000	239,8400	240	1097	2388	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	C	EUR	154,8900	155,0200	154,8900	2	155,0200	159,4200	159	12	108	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	416	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4300	119	0	6	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	P	EUR	0,0500	0,0500	0,0400	4	0,0400	0,0500	0	50	498	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	C	EUR	93,5000	97,3700	93,5000	6	97,3300	99,4600	99	12	74	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	3	325	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4800	89	0	5	18-6-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-7-2019	510,0000	C	EUR	50,0500	51,2000	49,9000	10	50,5000	49,7800	50	10	95	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	510,0000	P	EUR	0,7000	0,8600	0,3800	36	0,3900	0,4200	0	162	496	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	C	EUR	34,2200	39,7700	34,2200	3	39,7700	44,8800	45	27	50	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	P	EUR	0,9600	1,1300	0,4800	59	0,4800	0,5200	1	173	552	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	C	EUR	30,0300	35,4700	29,7300	10	35,4000	40,0300	40	20	186	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	P	EUR	1,2200	1,5000	0,5800	111	0,6500	0,6700	1	430	1070	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	C	EUR	30,8200	30,8200	30,8200	1	30,8200	35,2300	35	1	108	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	P	EUR	1,6500	2,0300	0,7600	127	0,8200	0,8700	1	575	819	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	C	EUR	20,3600	31,5000	20,3600	6	31,5000	30,5200	31	6	267	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	P	EUR	2,5000	2,8000	1,0100	207	1,0900	1,1700	1	808	2192	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	C	EUR	18,0000	27,3000	16,4000	77	26,8500	25,9200	26	1	244	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	P	EUR	3,2500	3,7500	1,3500	160	1,5500	1,5500	2	446	640	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	C	EUR	18,1000	22,6000	17,5600	79	22,3000	21,4800	21	170	545	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	P	EUR	4,1000	5,1000	1,8500	358	2,0000	2,1300	2	1082	1744	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	C	EUR	10,1000	18,2500	9,2000	41	18,2500	17,2700	17	166	375	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	P	EUR	5,6000	6,8400	2,6400	284	2,7000	2,9200	3	1324	1481	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	C	EUR	7,9000	14,4000	6,3500	145	14,3000	13,3700	13	519	1058	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	P	EUR	7,6000	8,9000	3,5500	278	3,8000	4,0200	4	1323	1519	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	C	EUR	5,4000	10,7500	4,1000	254	10,3500	9,8000	10	1040	1123	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	P	EUR	9,8200	11,4000	4,9000	212	5,2000	5,4600	5	1173	1561	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	C	EUR	3,3500	7,5000	2,5000	349	7,0000	6,7200	7	1397	1177	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	P	EUR	12,7700	14,5500	6,7200	187	7,1000	7,3700	7	790	527	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	C	EUR	1,9200	4,9500	1,3500	272	4,5500	4,3200	4	702	759	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	P	EUR	16,3000	18,2500	9,1000	76	9,5500	9,9800	10	196	640	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	C	EUR	0,9500	2,9000	0,7200	183	2,7500	2,5000	3	1160	737	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	P	EUR	23,2500	23,2500	12,0500	39	12,8500	13,1600	13	95	155	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	C	EUR	0,5000	1,6000	0,3800	175	1,4300	1,3200	1	729	731	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	P	EUR	21,3000	21,3000	16,8000	3	16,8000	16,9800	17	4	124	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	C	EUR	0,2500	0,7800	0,2000	110	0,7700	0,6600	1	720	1186	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	P	EUR	30,6000	32,3500	20,5500	21	20,5500	21,3300	21	82	269	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	C	EUR	0,1500	0,4000	0,1300	56	0,4000	0,3400	0	308	667	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	107	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	C	EUR	0,0800	0,2200	0,0800	10	0,2100	0,1900	0	46	503	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	40	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	C	EUR	0,0600	0,1300	0,0600	6	0,1300	0,1100	0	73	231	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	1	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700	0	4	208	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	P	EUR	49,4500	49,4500	45,0000	2	45,0000	46,7400	41	3	44	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0400	0	10	23	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	1	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	P	EUR	71,4000	71,4000	65,6500	2	65,6500	60,7100	61	2	18	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000	71	0	1	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	P	EUR	80,7500	80,7500	80,7500	1	80,7500	80,7000	81	1	3	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000	101	0	0	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7000	121	0	0	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7100	161	0	20	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6300	156	0	60	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	P	EUR	0,1000	0,1000	0,0700	13	0,0700	0,0600	0	55	604	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7100	116	0	1	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600	0	1	170	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9800	76	0	25	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	P	EUR	0,7900	0,7900	0,4400	13	0,4400	0,4600	0	74	406	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	C	EUR	54,5500	56,7000	54,5500	3	56,7000	56,4300	56	3	80	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	P	EUR	1,6500	1,6500	0,8500	39	0,8700	0,9200	1	297	334	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	C	EUR	44,2000	48,0000	44,2000	2	48,0000	46,8700	47	2	76	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	P	EUR	2,3000	2,6000	1,2100	48	1,2500	1,3700	1	148	409	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	51	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	P	EUR	3,6500	4,0000	1,9500	35	2,0000	2,0600	2	108	293	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	C	EUR	25,0500	25,0500	24,8000	2	24,8000	28,7200	29	2	79	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	P	EUR	5,4500	6,0000	3,0500	35	3,0500	3,2400	3	92	551	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	C	EUR	17,7000	21,0500	17,4600	4	21,0500	24,5200	25	22	51	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	P	EUR	6,4700	6,9500	3,7500	15	3,7500	4,0400	4	93	191	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	C	EUR	14,8500	20,9500	13,1500	25	20,9500	20,5100	21	59	424	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	P	EUR	8,9500	8,9500	4,6000	73	4,8500	5,0300	5	556	948	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	C	EUR	11,1000	17,5000	11,1000	15	17,5000	16,7700	17	25	300	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	P	EUR	10,7500	10,7500	7,2500	11	7,2500	6,2900	6	43	305	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	C	EUR	8,0000	13,7500	7,5000	42	13,7500	13,3200	13	107	333	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	P	EUR	12,0200	13,6500	7,2000	37	7,3500	7,8400	8	115	256	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	C	EUR	6,2500	10,9000	5,4800	68	10,6000	10,1900	10	203	242	18-6-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	P	EUR	14,0000	14,0000	9,1000	18	9,3500	9,7200	10	25	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	AEX	AEX-INDEX	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	5 18-6-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	C	EUR	0,1200	0,1900	0,1200	5	0,1900	0,1700		0	38 156 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7300		45	0 1 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	620,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4 47 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300		65	0 40 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900		85	0 0 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 18-6-2019	
O	AEX	AEX-INDEX	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6200		125	0 0 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	255,6800	256,3000	255,5200	7	256,0400	254,9900		255	90 147 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	9 166 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9800		235	0 29 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 351 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,9800		215	0 19 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 155 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,9800		195	0 22 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,0900		0	3 259 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,0000		175	0 25 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	2 385 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0500		155	0 53 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,2600	0,2600	0,1700	11	0,1700	0,2000		0	17 495 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1100		135	0 16 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,3700	0,3700	0,2900	4	0,2900	0,2800		0	15 289 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	110,5000	110,5000	110,5000	1	110,5000	115,2400		115	2 288 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,4900	0,4900	0,4500	3	0,4500	0,4300		0	8 461 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3300		105	0 45 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,6400	0,6400	0,6000	3	0,6000	0,5400		1	37 389 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	84,4500	90,6000	84,4500	2	90,6000	95,4700		95	2 63 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	1,0000	1,0000	0,7400	6	0,7800	0,6900		1	69 325 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6600		86	0 30 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	1,0900	1,0900	0,8100	6	0,8100	0,8900		1	28 700 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	76,0000	77,1600	75,8000	4	77,1000	75,9400		76	4 87 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	1,8000	1,8000	1,0900	14	1,1000	1,1800		1	21 918 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900		66	0 78 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	1,9000	1,9000	1,5000	15	1,5000	1,5400		2	57 461 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	48,3500	56,6000	47,2600	5	56,6000	56,8000		57	9 231 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	3,1500	3,2300	1,9800	35	1,9500	2,0700		2	134 1393 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	38,1200	45,4300	38,1200	3	45,4300	47,5400		48	3 211 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	4,2500	4,5000	2,6500	36	2,7500	2,8200		3	179 552 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	31,6500	32,0000	30,3700	3	32,0000	38,6600		39	7 425 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	6,0000	6,5000	3,7000	59	3,8500	3,9500		4	356 867 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	22,7700	22,7700	22,7700	1	22,7700	30,2700		30	1 694 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	8,5500	8,5500	5,2200	46	5,3500	5,5700		6	69 975 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	17,1000	23,4000	15,3500	74	23,3500	22,5200		23	508 2212 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	12,4500	12,4500	7,3500	58	7,6000	7,8400		8	272 1413 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	10,9000	16,5000	10,0000	52	16,3000	15,6600		16	310 1227 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	15,5000	16,6000	10,3000	72	10,6000	10,9900		11	437 1019 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	6,6000	10,5000	5,8000	112	10,3500	9,9500		10	364 2264 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	22,3000	22,3000	14,8000	14	14,8000	15,2800		15	24 506 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	3,4000	6,0000	3,0000	67	5,9000	5,6400		6	356 685 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	30,0000	30,0000	20,2000	10	20,2000	20,9900		21	22 69 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	1,6500	3,0000	1,5000	41	3,0000	2,8100		3	175 2150 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	37,2200	37,2200	27,4600	3	27,4600	28,1700		28	3 199 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,7000	1,3500	0,7000	16	1,3400	1,2400		1	29 329 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0 7 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,3300	0,6200	0,3300	25	0,5900	0,5500		1	82 1247 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	50,7000	50,7000	45,3000	3	45,3000	45,9300		46	3 88 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 605 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5400		66	0 50 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 733 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	85,8000	85,8000	85,8000	1	85,8000	85,4900		85	1 16 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 30 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4700		105	0 0 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 132 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4900		125	0 1370 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 92 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5300		166	0 621 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 18-6-2019	
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	244,3000	244,5600	244,3000	4	244,5600	245,6200		246	60 2197 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	448,7700	449,5600	448,7700	3	449,5600	453,4600		453	34 1203 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	13 663 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	353,2600		353	0 287 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10 2557 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,1900		303	0 65 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	15 2285 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	249,3000	249,3000	249,3000	1	249,3000	253,1600		253	15 1236 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,2000	0,2000	0,1600	4	0,1600	0,1600		0	34 2894 18-6-2019	
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,2400		203	0 226 18-6-2019	
O	AEX	AEX														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	440,0000	C	EUR	108,1500	108,1500	108,1500	3	108,1500	114,2900	114	5	176	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	1,9000	1,9000	1,5500	9	1,5500	1,6100	2	103	1337	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	99,7900	103,3200	99,7900	2	103,3200	104,6200	105	121	1097	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	2,2500	2,2500	1,9000	11	1,9000	1,9700	2	76	3009	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0600	95	0	111	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	3,2500	3,2500	2,4000	8	2,4500	2,4300	2	65	930	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	75,0000	75,0000	75,0000	1	75,0000	76,3400	76	2	89	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	5,0500	5,0500	3,6000	31	3,6000	3,7500	4	183	1680	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	50,0000	59,1000	50,0000	7	59,1000	58,4400	58	126	4978	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	8,1000	8,1000	5,6500	55	5,7000	5,9000	6	249	5928	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	43,0800	47,5000	41,7100	3	47,5000	49,9500	50	13	107	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	10,0500	10,0500	7,4300	5	7,6000	7,4300	7	6	89	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	34,3400	42,7500	34,2000	12	42,6500	41,8800	42	26	2020	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	11,8000	12,6000	8,9500	34	9,0500	9,3900	9	92	3445	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	31,7000	35,1000	31,7000	12	34,5000	34,2800	34	14	322	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	14,7000	14,7000	11,3700	20	11,3700	11,8100	12	114	649	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	22,7000	27,3000	22,7000	3	27,3000	27,2800	27	4	1168	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	17,7000	17,7000	14,2500	19	14,5000	14,8300	15	95	975	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	16,5000	21,5700	15,5500	40	21,3500	20,9300	21	140	4651	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	22,9500	24,2500	17,8500	29	17,8500	18,5000	19	80	4229	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	11,6000	16,0000	10,6500	43	16,0000	15,3900	15	121	3453	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	28,5000	29,8000	22,5100	23	22,5100	22,9900	23	78	810	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	7,2500	11,0000	7,2500	32	10,7500	10,7800	11	148	723	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	31,7000	32,0000	28,3000	7	28,4500	28,4000	28	7	9	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	5,2000	7,4700	4,6000	73	7,3000	7,1400	7	184	2511	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	36,0000	36,0000	36,0000	1	36,0000	34,7900	35	2	471	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	3,5000	4,7500	3,5000	15	4,6500	4,4800	4	73	243	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	52,0000	52,0000	52,0000	1	52,0000	42,1400	42	1	18	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,9500	2,9000	1,7000	79	2,8200	2,7000	3	194	4583	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	52,5000	52,5000	50,3000	9	50,4500	50,3900	50	9	2772	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2000	0,2600	0,2000	14	0,2300	0,2200	0	24	1648	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	103,2200	103,2500	103,2200	2	103,2500	98,0200	98	16	180	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1000	0,1000	0,1000	6	0,1000	0,1000	0	50	724	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	138,4300	138,4300	128,2500	6	128,2500	127,9700	128	28	889	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	1768	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	158,3000	158,3000	147,8600	17	147,8600	147,9800	148	153	3781	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0000	168	0	87	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0700	208	0	0	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	28	2594	18-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	258,5800	258,5800	247,2000	40	247,2000	248,1500	248	563	5899	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,6300	232	0	0	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,5000	0,5300	0,4800	9	0,5100	0,4800	0	128	228	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	151,8500	151,8500	151,8500	1	151,8500	152,4900	152	2	3	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,7500	1,7500	1,5000	5	1,5000	1,6500	2	23	210	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8200	114	0	1	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	3,8300	3,8300	3,0000	9	3,0000	3,1300	3	86	251	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1000	77	0	55	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	7,1000	7,1000	6,3000	15	6,4500	6,5600	7	141	360	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	42,5000	44,6000	42,5000	14	44,4500	44,4000	44	17	84	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	16,2000	16,2000	13,7400	6	13,7400	14,0200	14	36	295	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	31,1500	31,1500	31,1500	1	31,1500	30,6800	31	3	123	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	22,3300	22,3300	20,0000	2	20,0000	20,3800	20	15	150	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	16,9500	19,9000	16,9500	18	19,6500	19,1900	19	30	456	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	31,2500	31,2500	28,5000	4	28,5000	28,9600	29	7	54	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	9,3500	10,5500	9,1500	4	10,5500	10,7200	11	8	179	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	56	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	5,0000	5,2500	5,0000	3	5,2500	5,1800	5	16	237	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1000	55	0	9	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2500	2	10	103	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2500	72	0	0	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,8800	1,1400	0,8800	7	1,1100	1,0000	1	51	88	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0700	91	0	0	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	59	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4600	130	0	217	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	33	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	180,4200	180,9200	170,3400	19	170,3400	170,4400	170	214	1562	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	18-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	260,5700	261,0700	250,4900	19	250,4900	250,7000	251	214	1779	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	342,9800	343	0	18	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	1	452	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,9000	243	0	2	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	345	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6200	145	0	0	18-6-2019
O	AEX	AEX-INDEX	19-6-202													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7900	111	0	5	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3400	0	6	176	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	169,6500	169,6500	164,6100	2	164,6100	160,1300	160	2	1265	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	18-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,3300	260	0	1366	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	432,0700	432,0700	432,0700	1	432,0700	437,2600	437	1	134	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1437	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,7100	337	0	87	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1328	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	286,7100	287	0	72	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	924	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,1500	237	0	119	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,6000	1,6000	1,5000	3	1,5000	1,5200	2	18	614	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	183,9500	188,2800	183,9500	2	188,2800	188,1200	188	11	254	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	3,0000	3,0000	2,8500	2	2,8500	2,8600	3	2	637	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	136,2700	136,2700	136,2700	1	136,2700	140,6200	141	1	1068	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	6,4000	6,4000	5,6500	4	5,6500	5,7400	6	13	1326	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	94,6000	94,6000	94,6000	1	94,6000	96,2100	96	1	369	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	13,0500	13,0500	11,5500	11	11,5500	11,7000	12	33	1125	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	57,6000	58,3600	57,6000	2	58,3600	57,6700	58	11	1353	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	26,5000	26,5000	23,0000	16	23,0000	23,5400	24	204	2262	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	23,8500	28,5000	23,8500	10	28,0000	28,0600	28	301	3247	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	50,4000	50,4000	44,0000	8	44,5000	44,3100	44	296	2496	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	8,2000	10,6500	7,9500	8	10,6500	10,5000	11	20	1295	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1300	77	0	673	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	2,7500	2,9600	2,7500	3	2,9600	3,0800	3	40	568	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0900	120	0	62	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,8700	1	11	645	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2600	168	0	178	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	821	18-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	272,9300	272,9300	272,9300	1	272,9300	268,2300	268	1	408	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,5200	322	0	278	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1131	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,3200	223	0	162	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,0000	4,0000	3,9000	2	3,9000	3,8600	4	2	741	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0800	176	0	6	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	7,7000	7,7000	7,5000	2	7,5000	7,1400	7	11	111	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1400	131	0	379	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	12,9500	12,9500	12,9500	2	12,9500	12,7100	13	5	483	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500	91	0	263	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	23,7500	23,7500	23,5000	2	23,5000	23,1300	23	4	767	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	54,4000	56,1000	54,4000	2	56,1000	57,7100	58	2	914	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	41,9900	41,9900	41,9900	1	41,9900	40,3200	40	1	1684	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	1552	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	68,2900	68,2900	68,2900	1	68,2900	65,6200	66	1	2043	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	920	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0100	100	0	1004	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	7,3400	7	1	218	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4900	141	0	4	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200	3	10	669	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,5900	188	0	92	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	1569	18-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,1100	286	0	303	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,9400	309	0	208	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	602	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,2700	212	0	42	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	6,7500	6,7500	6,5000	4	6,5000	6,7000	7	4	717	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5100	167	0	15	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	289	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4800	124	0	150	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	597	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	87,5000	87,5000	87,5000	1	87,5000	88,2500	88	1	544	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	34,0500	34,2500	34,0500	2	34,2500	34,2000	35	3	595	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	55,2500	59,0000	55,2500	6	59,0000	58,5800	59	7	1228	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	59,7000	59,7500	55,2000	14	55,2000	55,4800	55	29	1438	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	32,1000	34,3000	32,0000	3	34,3000	36,8000	37	3	2483	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	86,6100	86,6100	84,4000	4	84,4000	84,3100	84	10	2289	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	18,1500	18,1500	18,1500	1	18,1500	22,0100	22	1	871	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	125,0000	125,0000	120,0000	2	120,0000	120,1300	120	2	1902	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	224	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7800	161	0	9	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	5,8500	6,1500	5,8500	5	6,1000	6,1900	6	17	796	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,5500	206	0	134	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5100	2	30	825	18-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	307,5500	307,5500	307,5500	1	307,5500	302,1000	302	1	84	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	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	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	57,1500	60,8900	57,1500	7	60,8900	60,5800	61	187	344	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	71,5800	71,5800	69,3600	3	69,3600	69,5300	70	8	1153	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	35,9500	40,2500	35,9500	9	40,2500	40,0600	40	9	455	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	102,7900	102,7900	100,0000	4	100,0000	99,6400	100	52	1105	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	24,5500	24,5500	24,5500	1	24,5500	25,6000	26	1	1193	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	139,3900	139,3900	139,3900	2	139,3900	135,8100	136	49	231	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	13,9000	16,0000	13,9000	5	16,0000	15,7200	16	7	173	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5600	177	0	13	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	9,0000	9,5500	9,0000	5	9,5500	9,3900	9	10	89	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,8700	221	0	49	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,0000	3,2500	3,0000	2	3,2500	3,2600	3	11	172	18-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	320,1400	321,5500	320,1400	2	321,5500	316,0000	316	2	222	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700	60	0	1	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	P	EUR	0,0700	0,0700	0,0500	4	0,0500	0,0500	0	5	112	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	P	EUR	0,0800	0,0900	0,0700	5	0,0700	0,0700	0	5	58	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400	40	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	520,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100	0	11	74	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	525,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1400	0	25	44	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	1	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	530,0000	P	EUR	0,4000	0,5300	0,1500	16	0,1500	0,2000	0	51	140	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	535,0000	C	EUR	24,1500	24,1500	24,1500	1	24,1500	25,4200	25	30	30	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	535,0000	P	EUR	0,8000	0,9000	0,2400	32	0,2400	0,2900	0	263	186	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	536,0000	P	EUR	0,4800	0,4800	0,4000	2	0,4000	0,3200	0	14	14	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	C	EUR	21,2500	21,2500	21,2500	1	21,2500	22,5000	23	30	30	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	P	EUR	0,5100	0,5100	0,4900	4	0,5100	0,3800	0	12	12	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	C	EUR	14,4000	18,5000	14,4000	3	17,9000	20,5800	21	23	28	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	P	EUR	1,2000	1,6500	0,3900	31	0,4100	0,4600	0	79	78	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	C	EUR	19,2000	19,2000	19,2000	1	19,2000	18,6800	19	12	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	P	EUR	1,5000	2,0500	0,4600	36	0,5200	0,5500	1	128	96	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	C	EUR	7,1500	17,1000	7,1500	8	17,1000	16,8100	17	66	15	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	P	EUR	2,4500	2,5000	0,5700	33	0,5800	0,6900	1	108	138	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	C	EUR	7,6200	10,9000	7,6200	9	10,8000	14,9800	15	46	26	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	P	EUR	3,2500	3,2500	0,7000	50	0,7000	0,8600	1	219	192	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	C	EUR	4,5000	5,6000	4,5000	7	5,6000	13,1900	13	24	4	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	P	EUR	3,6500	4,0500	0,8600	56	0,9400	1,0600	1	289	194	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	C	EUR	3,3500	9,5000	3,5500	10	9,5000	11,4700	11	15	19	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	P	EUR	4,1000	5,1000	1,1000	172	1,2000	1,3400	1	435	429	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	C	EUR	2,9000	10,4500	2,9000	26	10,4500	9,8000	10	119	60	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	P	EUR	4,6500	6,3000	1,4000	30	1,4100	1,6800	2	106	92	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	C	EUR	2,0000	9,0000	1,9500	25	9,0000	8,2500	8	58	45	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	P	EUR	6,0000	7,0000	1,7300	65	1,9500	2,1300	2	326	411	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	C	EUR	1,7500	6,8500	1,4000	32	6,8500	6,7900	7	49	38	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	P	EUR	4,7000	4,7500	2,2500	36	2,5000	2,6700	3	135	70	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	C	EUR	1,5000	5,5000	0,9000	34	5,5000	5,4600	5	102	47	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	P	EUR	8,4000	8,4000	2,7700	36	3,0000	3,3300	3	58	79	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	C	EUR	0,9500	5,1000	0,6200	68	4,5700	4,2800	4	239	96	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	P	EUR	5,5500	5,5500	3,5200	49	3,7500	4,1600	4	364	349	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	C	EUR	0,4500	3,9900	0,4500	36	3,6000	3,2800	3	104	80	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	P	EUR	5,3300	5,3300	4,4000	11	4,7000	5,1600	5	64	64	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	C	EUR	0,4000	3,0200	0,4000	32	2,7500	2,4400	2	135	111	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	P	EUR	9,5500	9,5500	6,2000	4	6,2000	6,3200	6	4	3	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	C	EUR	0,2700	2,2000	0,2700	36	1,9000	1,7400	2	176	108	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	P	EUR	9,2400	9,7500	9,2400	2	9,7500	7,6200	8	2	2	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	C	EUR	0,1900	1,3800	0,1900	8	1,3800	1,2000	1	14	32	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,0900	9	1	1	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	C	EUR	0,1400	1,0800	0,1400	14	1,0100	0,8200	1	39	91	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	7	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	575,0000	C	EUR	0,0900	0,4000	0,0900	7	0,4000	0,3000	0	22	231	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	575,0000	P	EUR	17,1500	17,1500	14,6500	2	14,6500	15,1900	15	22	22	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	42	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	20,0100	20	12	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	2	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900	40	0	3	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	P	EUR	59,3500	59,3500	59,3500	1	59,3500	59,8900	60	12	0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	544,0000	551,6500	544,0000	4	551,6500	554,6800	555	4	221	18-6-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	547,1000	553,6000	547,1000	7	553,5000	552,4300	552	11	274	18-6-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	550,2800	550	0	2	18-6-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	551,8000	561,4000	548,5000	25	560,5000	560,1800	560	27	34	18-6-2019
F	MFA	AEX Index - Mini Future	19-7-2019	0,0000		EUR	554,5000	560,0000	554,1000	11	560,0000	559,3500	559	14	12	18-6-2019
F	MFA	AEX Index - Mini Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	555,4800	555	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,1800	160	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1800	120	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1700	100	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1700	80	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1800	70	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900	65	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2100	55	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	C	EUR	44,8100	44,8100	44,8100	1	44,8100	50,2100	50	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	15	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	C	EUR	20,7000	20,7000	20,6000	2	20,6000	25,2700	25	2	3	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	15,6000	15,5000	15,5000	4	15,5000	20,3300	20	4	9	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	0,5200	0,5200	0,1800	2	0,1800	0,1600	0	2	19	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	542,0000	P	EUR	0,4500	0,4500	0,2500	4	0,2500	0,1700	0	10	10	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	19	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2400	0	1	75	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	10,6200	11	1	19	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	1,9500	1,9500	0,4500	6	0,4500	0,4500	0	14	24	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	20	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	554,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	7,0400	7	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	6,2200	6	1	11	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	2,6000	2,6000	2,0000	2	2,0000	1,0500	1	3	20	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	0,3000	3,3500	0,3000	5	3,3500	2,8100	3	7	22	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	5,5500	5,5500	2,1500	4	2,1500	2,6400	3	6	14	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,7600	6	1	78	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	21-6-2019	572,0000	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	MOA	AEX Index - Mini Option	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300	45	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8300	60	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300	70	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8300	80	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8300	100	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8400	120	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,8400	160	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,4200	159	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4300	119	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4600	99	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4800	89	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5200	80	1	1	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	3	3	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5600	70	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400	60	0	3	3	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000	55	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	2	2	18-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	3	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8800	45	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6	6	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4	4	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	4	4	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	9	9	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	8	8	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	5	5	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	13	13	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	545,0000	P	EUR	5,8100	6,6000	5,8100	2	6,6000	2,9200	3	2	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	7	7	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	P	EUR	7,7500	7,7500	5,4500	3	5,4500	4,0200	4	14	9	9	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	9,8000	10	1	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	P	EUR	11,4000	11,4000	5,0000	2	5,0000	5,4600	5	2	3	3	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	C	EUR	3,4000	4,5500	3,4000	2	4,5500	6,7200	7	3	5	5	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	3	3	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	565,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,3200	4	2	11	11	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	570,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5000	3	0	15	15	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	8	8	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	610,0000	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	MOA	AEX Index - Mini Option	19-7-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7000	121	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7100	161	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6300	156	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7100	116	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9800	76	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4300	56	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000	C	EUR	41,9100	41,9100	41,9100	1	41,9100	46,8700	47	2	2	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	5	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	5	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	4,0400	4	1	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	3	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	P	EUR	9,4100	9,4100	9,4100	1	9,4100	6,2900	6	1	4	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	3	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	P	EUR	12,5800	12,5800	12,5800	1	12,5800	7,8400	8	3	2	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	4	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	P	EUR	18,3800	18,3800	12,3500	2	12,3500	12,0900	12	4	3	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	C	EUR	3,1000	3,6500	3,1000	3	3,6500	3,5500	4	4	2	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	1	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7300	45	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300	65	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900	85	0	0	18-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6200	125	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1523,0700	1523	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1323,0600	1323	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1123,0500	1123	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	923,0400	923	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	823,0400	823	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	723,0300	723	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	673,0300	673	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	623,0300	623	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	573,0200	573	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	523,0200	523	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	473,0200	473	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	423,0200	423	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	373,0200	373	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,0100	323	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,0100	273	0	0	18-6-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000												



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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	PSX	PSI20 Index Option	19-7-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2900	179	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,1000	218	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,2500	260	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,0700	305	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	351,8600	352	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,0100	400	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	449,0300	449	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	498,5500	499	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	598,2700	598	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	698,2500	698	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	798,2800	798	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	898,3100	898	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1098,3800	1098	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1298,4500	1298	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1501,5400	1502	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1101,6700	1102	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	902,4300	902	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,0000	705	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	607,8600	608	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	512,7400	513	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,7800	421	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,6300	334	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,5000	293	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8300	42	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,3800	253	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500	53	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5800	217	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800	66	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,4000	182	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8400	82	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1100	151	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5800	101	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9400	123	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4400	122	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0300	98	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5700	148	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4800	76	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0400	176	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2400	58	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,8400	208	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100	43	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,8400	243	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	280,8200	281	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	321,4800	321	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,3800	409	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,5000	504	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	601,0900	601	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	P	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1102,2200	1102		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	905,3200	905		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	808,1100	808		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	712,2300	712		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	664,9700	665		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	618,2800	618		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	572,2500	572		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	527,0200	527		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	482,7100	483		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	439,4800	439		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600		41	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,4800	397		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1200		49	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,9000	357		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900		59	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,9300	318		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700		70	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,7700	281		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5600		83	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,6100	246		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600		97	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,6500	213		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5500		115	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,0400	182		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9900		134	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9400	154		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9500		156	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4600	128		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,5200		181	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6600	106		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,7700	208		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5700		86	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,7300	238		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1500		68	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,3600	270		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000		53	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,5600	306		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8900		41	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,2000	343		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,1000	383		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,0100	425		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	468,6900	469		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	513,8900	514		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	607,7700	608		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	704,8000	705		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	905,3000	903		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1103,2000	1103		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1303,3600	1303		0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1703,7700	1704		0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1495,1200	1495		0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1105,4800	1105		0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	915,8700	916		0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700		32	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	732,7400	733		0	18-6-2019
O	PSX	PSI20														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,7600	366	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2900	133	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,9300	331	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,5600	149	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,6700	298	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,4000	165	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,0800	266	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,9100	184	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,2600	236	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,2000	204	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,2300	208	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,3300	226	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2300	182	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,3700	250	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,1400	158	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,3800	276	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0500	136	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,3900	304	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9700	116	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,4200	334	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9000	98	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,4400	366	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7800	82	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,4300	400	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5700	68	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,3200	436	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1900	55	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	474,0400	474	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	513,4800	513	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600	35	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,5100	555	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,8400	641	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	731,8400	732	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	924,3100	924	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1121,8000	1122	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1321,1700	1321	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1721,5400	1722	0	0	18-6-2019

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,0600	112	0	0	18-6-2019
F	FED	FUTURE EURO/DOLLAR	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,2800	112	0	0	18-6-2019
F	FED	FUTURE EURO/DOLLAR	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,5000	113	0	0	18-6-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,7700	113	0	0	18-6-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,4500	113	0	0	18-6-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,1100	114	0	0	18-6-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,5600	126	0	0	18-6-2019
F	FPD	British Pound / USD Futures	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,8100	126	0	0	18-6-2019
F	FPD	British Pound / USD Futures	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,0600	126	0	0	18-6-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,3500	126	0	0	18-6-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,1200	127	0	0	18-6-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,8600	128	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,1000	112	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0700	112	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0400	112	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000	112	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9000	112	0	0	18-6-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8200	112	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	18-6-2019
O	PDX	British Pound / USD Options	21-6-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-6-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	PDX	British Pound / USD Options	20-12-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	18-6-2019
O	PDX	British Pound / USD Options	20-3-2020	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	19-7-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	16-8-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	16-8-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	16-8-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	16-8-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	16-8-2019	112,0000	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	PEX	British Pound / Euro Options	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	18-6-2019

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

## Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	22-10-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	SMP	Skimmed Milk Powder Futures	20-11-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313,0000	2313	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822,0000	3822	0	0	18-6-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	18-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	18-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	18-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019
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	18-6-2019

\* O: Option / F: Future

\*\* C: Call / P: Put