

VRIJDAG 31 AUGUSTUS 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	5	5 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	1 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	15	17 31-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 31-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	72 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	1 31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	6	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	168,0000	P	EUR	0,3600	0,3900	0,2900	11	0,2900	0,3200	0	11	41	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	170,0000	P	EUR	0,5700	0,6600	0,4900	6	0,5000	0,5000	1	6	29	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	174,0000	P	EUR	1,6300	1,6300	1,2500	4	1,5000	1,4500	1	10	13	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	176,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,9400	2	1	2	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	22	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	178,0000	C	EUR	1,2000	1,2000	1,1100	3	1,1100	1,0900	1	5	15	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	178,0000	P	EUR	3,6000	3,6000	3,3000	2	3,3000	3,4700	3	3	5	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	180,0000	C	EUR	0,6200	0,6700	0,5700	5	0,6500	0,5600	1	5	65	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	180,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9400	5	1	1	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	182,0000	C	EUR	0,3300	0,3300	0,2800	6	0,2800	0,2600	0	7	8	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	184,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	3	8	31-8-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	10	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	88,0000	P	EUR	0,1800	0,2600	0,1800	3	0,2600	0,2500	0	10	15	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	89,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,4600	0	1	24	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	90,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,7800	1	1	5	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	7	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	33	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	32	31-8-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	31-8-2018
O	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	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,2000	P	EUR	0,2000	0,2300	0,2000	4	0,2300	0,2700	0	4	4	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	14-9-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	83,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	6	6	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	85,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9000	1	2	2	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	14-9-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	14-9-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	2IG	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	14-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	31-8-2018
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-9-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-8-2018
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-9-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-8-2018
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	14-9-2018</													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9310	37	0	4610	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9205	37	0	0	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9095	37	0	0	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8992	37	0	0	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8707	37	0	0	31-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1624	36	0	0	31-8-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-8-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-8-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	6	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	33	31-8-2018	
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	9	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	41	31-8-2018	
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	6	31-8-2018	
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	5	69	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	19	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	3	306	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	62	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800	0	1	272	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	C	EUR	0,4600	0,5700	0,4600	2	0,5700	0,5700	1	3	295	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	P	EUR	0,5500	0,7100	0,5500	4	0,6700	0,6400	1	13	259	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,2200	0,2200	0,1800	3	0,1800	0,2000	0	16	212	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	614	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	171	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1300	2	1	201	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	289	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	489	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	156	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	482	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	499	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	24	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	102	652	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	340	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	53	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	2	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	21	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	9	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	26	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600	0	20	49	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	1	73	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	4	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3100	0	4	43	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	13	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,6100	0,6100	0,5500	2	0,5500	0,5500	1	2	141	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	197	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,5500	0,5500	0,4000	4	0,4000	0,4500	0	13	112	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5300	2	5	108	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	78	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,2900	2	5	69	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	125	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	49	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	15	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	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	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	79	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	31	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	28	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	18	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,7700	2	1	16	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	11	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	37	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	5	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	67	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	32	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,6200	3	1	105	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	198	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9400	2	2	39	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	1,0000	1,0900	1,0000	3	1,0900	1,0400	1	12	177	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	200	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	432	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,4000	0,4000	0,3200	4	0,3200	0,3600	0	13	364	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,4600	3	1	725	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	422	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	691	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	515	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	222	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	118	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	11	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	5	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	14	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	66	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	7	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	70	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	3,2500	3,2500	3,0800	2	3,0800	3,0500	3	3	29	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	1,0500	1,2400	1,0500	5	1,2400	1,1700	1	7	197	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	2,5300	2,5300	2,4000	3	2,4000	2,4300	2	3	62	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	1,5500	1,5900	1,5500	3	1,5900	1,5500	2	10	202	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	1,3900	1,3900	1,3400	3	1,3400	1,4100	1	5	188	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,5400	3	1	472	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,7600	0,7600	0,7300	5	0,7300	0,7500	1	22	358	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	324	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3700	0	5	142	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	134	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	73	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	45	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	33	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,2300	9	1	11	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	10	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700	23	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	40	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9600	1	2	53	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,1300	0,1500	0,1200	7	0,1200	0,1400	0	57	1023	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,6000	0,6000	0,5600	4	0,5700	0,5900	1	14	368	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,2500	0,2900	0,2400	10	0,2800	0,2600	0	216	4042	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,3600	0,3600	0,2900	8	0,2900	0,3100	0	109	549	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	5	707	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,1500	0,1500	0,1300	7	0,1400	0,1400	0	15	2576	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,8200	0,8500	0,8200	4	0,8200	0,8100	1	8	2727	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	5	1552	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	268	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2572	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	1,7000	1,7000	1,6700	4	1,6700	1,7000	2	100	2107	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	24	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1799	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900	3	5	1450	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	453	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1121	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	465	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	158	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	286	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	354	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	84	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	220	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	155	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	141	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	151	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9600	2	25	25	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	112	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	31	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,2100	0,2300	0,2100	4	0,2300	0,2200	0	125	405	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	32	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	10	580	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,8000	0,8000	0,7700	5	0,7700	0,8100	1	16	698	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,4700	0,5000	0,4700	5	0,5000	0,4800	0	155	711	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,5200	0,5200	0,5100	2	0,5100	0,5300	1	3	277	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,6100	0,7300	0,6100	3	0,7300	0,7000	1	28	799	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,3200	0,3400	0,3000	9	0,3000	0,3300	0	93	706	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0100	1	1	383	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1900	0	5	645	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	738	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	3	291	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	46	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	5	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	73	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	12	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	9	19	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	55	58	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5400	1	20	21	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0400	1	51	52	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,6800	0,7300	0,6800	35	0,7300	0,7200	1	868	1914	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	25	92	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	273	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,5600	0,5600	0,5500	3	0,5500	0,5500	1	42	1356	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	196	31-8-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	146	31-8-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	37	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	841	31-8-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	32	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	251	31-8-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,5000	4	2	110	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	2703	31-8-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	41	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	987	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,8000	1,8000	1,7800	3	1,7800	1,8300	2	4	550	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	20	7737	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	1,2000	1,2000	1,1500	4	1,1500	1,1700	1	122	3123	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,8800	0,8800	0,8700	2	0,8700	0,8600	1	2	2556	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,6600	0,6800	0,6300	6	0,6700	0,6800	1	24	2378	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,3500	1,4100	1,3500	3	1,4000	1,3600	1	4	3722	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,3800	0,3800	0,3300	6	0,3500	0,3700	0	93	3016	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,9300	2,0800	1,9300	8	2,0800	2,0500	2	104	3705	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1900	0	87	4070	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	2,8900	2,8900	2,8900	2	2,8900	2,8800	3	50	1844	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1942	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	805	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1528	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	114	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	446	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	261	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	338	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	5	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	105	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	24	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	175	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	60	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	1	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	9	1103	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	10	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2300	0	28	143	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	41	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	220	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	4	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	272	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	510	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,7500	0,7900	0,7500	4	0,7600	0,7800	1	6	875	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4600	1	1	721	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,0500	1,1500	1,0500	3	1,1500	1,1500	1	4	1611	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,9900	1,0000	0,9000	22	0,9000	0,9600	1	136	504	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	750	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	5	298	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	361	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3700	0	10	535	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	144	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	110	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	170	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	73	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7800	5	1	39	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	12	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	38	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1631	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	10	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,4100	0,4500	0,4100	3	0,4500	0,4700	0	35	1032	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	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	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900	1	1	471	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	724	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	411	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	156	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	737	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	126	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	25	1332	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	194	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	390	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	140	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	554	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	355	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	95	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	46	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	45	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	70	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	105	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	173	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	10	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	75	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	43	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1513	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	41	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,8700	0,8900	0,8700	2	0,8900	0,8800	1	3	68	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	378	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,1300	1,2000	1,1300	4	1,2000	1,1700	1	4	670	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	35	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5400	2	5	167	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,4700	2,4700	2,4700	2	2,4700	2,3800	2	10	1941	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9900	2	1	1086	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8000	2	1	608	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5200	3	10	2466	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	5	1183	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1300	3	5	460	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9600	1	2	1201	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	370	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,6700	0,7000	0,6700	2	0,7000	0,6800	1	5	2398	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2250	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	468	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	163	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	490	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	542	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	77	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	5	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	14	130	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	7	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	636	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	30	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	243	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	58	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	10	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7	8	0	7	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	13	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	1	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	129	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	87	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	129	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	217	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	2,5100	2,5100	2,5100	2	2,5100	2,6500	3	10	174	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	250	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	39	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	126	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	81	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	74	31-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	15	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	90	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	29	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	1	111	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	108	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	118	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	964	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	39	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	6	151	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100	1	2	248	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	67	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	24	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	142	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	42	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	420	31-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	66	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	9	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	38	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	150	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	133	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	14	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	136	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	32	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	441	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	1	80	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	326	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	141	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	112	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	149	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	13	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	33	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	17	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	31-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	17	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	30	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	18	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	3	20	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	10	13	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	5	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	131	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7000	2	2	7	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	11	202	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	4	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	11	44	31-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,8475	215	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,7868	215	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,7224	215	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,6628	215	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,4966	214	0	0	31-8-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,3306	212	0	0	31-8-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	31-8-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	8	31-8-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-8-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	31-8-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	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	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900	60	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	18	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7900	51	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	28	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	3	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	50	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	10	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	1	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	3,0900	3,2000	3,0900	5	3,2000	2,9400	3	8	39	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	63	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3600	5	1	1	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	3	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	8	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	4	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	5	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	8	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	7	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	2	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	19	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500	46	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8600	66	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6800	86	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9600	75	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000	65	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400	56	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2100	42	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	2	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	75	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7500	34	0	2	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	1	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500	23	0	2	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	5	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	4	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	7	31-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300</				

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 Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900		56	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400		48	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900		44	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200		43	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600		51	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5900		89	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9000		115	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0100		95	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8700		76	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7600		67	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700		50	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200		42	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400		35	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700		28	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700		47	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	31-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9700		91	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9000		115	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0900		95	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3900		76	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7700		68	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7600		60	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100	45	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3300	95	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9000	115	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3400	95	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2700	77	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0200	69	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2200	61	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800	54	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500	47	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	5	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400	41	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7300	49	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000	56	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6100	98	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5600	96	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9300	78	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5800	63	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3600	55	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400	49	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500	43	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200	29	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100	34	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500	40	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800	53	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	31-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7900	102	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1647	5	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1633	5	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1617	5	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1603	5	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1563	5	0	0	31-8-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	29	31-8-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	31-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	199	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	326	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	27	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	228	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	59	31-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2346	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	3	592	31-9-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	547	31-9-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	358	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	160	31-9-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	153	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	40	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8600	1	1	224	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0700	0,1200	0,0700	4	0,1200	0,1000	0	8	338	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7800	1	15	159	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,1000	0,1300	0,1000	3	0,1300	0,1200	0	6	15	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	176	31-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,1400	0,1800	0,1400	3	0,1800	0,1600	0	3	153	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,6000	0,6000	0,4700	4	0,4700	0,4800	0	7	1702	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,2000	0,2400	0,2000	5	0,2400	0,2100	0	22	868	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	C	EUR	0,3700	0,4500	0,3700	5	0,4100	0,3600	0	23	15	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	1	33	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	C	EUR	0,2700	0,3000	0,2500	7	0,2500	0,2600	0	7	7	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	P	EUR	0,3600	0,4200	0,3600	3	0,3900	0,4000	0	6	21	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	3	1065	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	298	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	C	EUR	0,1700	0,2200	0,1700	3	0,1700	0,1800	0	36	96	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,5100	1	2	147	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	7	222	31-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,6000	0,6000	0,5500	5	0,6000	0,6600	1	271	9	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	722	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	1	264	31-9-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	186	31-9-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	87	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	31-9-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	5	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	422	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	90	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-8-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	31-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	267	31-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	1,7200	1,7200	1,7200	2	1,7200	1,7400	2	25	397	31-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	31-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	268	31-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	31-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	331	31-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	31-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	77	31-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	31-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	39	31-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	31-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	155	31-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	31-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	69	31-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	31-9-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	16	31-9-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-9-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	20	31-9-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	4	6	31-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	41	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	26	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6	31-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,1700	0,1700	0,1700	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	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,6000	0,6500	0,4900	4	0,4900	0,4900	0	31	37	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,4400	0,4400	0,4100	3	0,4100	0,4300	0	17	92	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,4900	0,4900	0,3700	2	0,3700	0,4000	0	22	137	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	158	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,2700	0,4000	0,2700	8	0,3000	0,3100	0	155	93	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	7	23	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	931	31-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	210	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900	0	6	222	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	58	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1500	0	30	30	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	23	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	11	94	31-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	11	31-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	275	31-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	7	31-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	4	31-8-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	101	31-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	31-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	125	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	10	10	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	8	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	15	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	65	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	31-8-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	66	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	65	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	27	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,2400	0,3000	0,2400	2	0,3000	0,2600	0	16	13	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	4	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,2200	0,2500	0,2200	3	0,2300	0,2200	0	20	30	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	31-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	31-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	31-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	13	31-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	31-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	31-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	9	31-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	31-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	17	31-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	31-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1558	31-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	502	31-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	31-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	131	31-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	164	31-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	579	31-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	69	31-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	11	464	31-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	698	31-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	1323	31-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	1	437	31-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,3200	0,4000	0,3200	6	0,4000	0,3700	0	25	354	31-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8200	1	8	832	31-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5700	1	10	1028	31-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,6000	0,6500	0,6000	4	0,6500	0,5700	1	27	388	31-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	35	1401	31-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,3800	0,4000	0,3700	3	0,3700	0,3900	0	27	3192	31-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	785	31-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600	0	9	536	31-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	431	31-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1700	0	6	1483	31-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1211	31-8-2018
O	AFA	Air France-KLM	21-12-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	250 31-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 31-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	247 31-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 31-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	56 31-8-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 31-8-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	4 31-8-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	248 31-8-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	217 31-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 31-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 31-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8100		4	1	1 31-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 31-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	73 31-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 31-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	391 31-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	131 31-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	34 31-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	158 31-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	241 31-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	241 31-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	2	135 31-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400		1	19	172 31-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900		1	10	291 31-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	202 31-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	1	76 31-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	1	297 31-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,6500	0,6500	0,5800	6	0,5800	0,5600		1	48	1229 31-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1684 31-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,4500	0,4500	0,4200	3	0,4200	0,4200		0	7	65 31-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	272 31-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	93 31-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	306 31-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	202 31-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18 31-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	12 31-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	100 31-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	20 31-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	6 31-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31 31-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5100		3	2	112 31-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	74 31-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 31-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	100 31-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	1,8000	1,8000	1,8000	6	1,8000	1,7700		2	201	384 31-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	194 31-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	63 31-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	53 31-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2000		1	2	423 31-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	115 31-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	33 31-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	46 31-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	193 31-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	124 31-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 31-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8400		2	25	25 31-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,4700	0,4700	0,4600	3	0,4600	0,4600		0	6	275 31-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	118 31-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	5	682 31-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	185 31-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	330 31-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	203 31-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	177 31-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	303 31-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	109 31-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	185 31-8-2018
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 31-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	796 31-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	134 31-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100		0	2	135 31-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6300		3	2	667 31-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	235 31-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600		2	3	546 31-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400		1	51	259 31-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,5500	1,5500	1,4000	4	1,4000	1,3900		1	9	907 31-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	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	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	150	31-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	106	31-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	161	31-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	92	31-8-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1022	31-8-2018
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	31-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5200	4	3	40	31-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	1	40	31-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700	3	1	29	31-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	30	31-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,1500	2,2500	2,1500	3	2,1500	2,1400	2	3	38	31-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	1	131	31-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	1,6000	1,6000	1,6000	3	1,6000	1,6100	2	40	107	31-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	33	31-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	417	31-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	2,0000	2,0000	1,9500	2	1,9500	1,9800	2	2	49	31-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	1	88	31-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	19	31-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	5	40	31-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	10	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	10	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1602	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	36	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	112	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1100	0	22	302	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	100	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	73	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700	1	5	47	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	142	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	121	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	78	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	149	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	23	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	21	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	2	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	21	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	40	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	20	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	10	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	10	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	5	18	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	33	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	2	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	15	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	6	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	31-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	31-8-2018
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	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	15 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	533 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	1 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1039 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	30 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	284 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	2 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	430 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	274 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	241 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	258 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	255 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	156 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	163 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	32 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	10 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	10 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	16 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	20 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	69 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	582 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	674 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	40 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	43 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	45 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	15 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	15 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	36 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	26 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	840 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	286 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	122 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	120 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 31-8-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		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	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	10	31-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	15	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	198	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	13	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	77	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	64	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	61	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	141	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	73	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	134	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	43	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	150	31-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	60	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	1	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	3	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	14	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	86	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	24	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	35	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	15	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	115	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	20	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	31-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	31-8-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	104	31-8-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10543	31-8-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	31-8-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	31-8-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	31-8-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3633	31-8-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	16	31-8-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5502	31-8-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	31-8-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1741	31-8-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	5	1658	31-8-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,0600	0,0600	0,0600	7	0,0600	0,0500	0	660	24993	31-8-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,0900	0	36	10174	31-8-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,1400	0,1400	0,1200	3	0,1300	0,1200	0	7	18134	31-8-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	9317	31-8-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,3000	0,3000	0,2500	4	0,2500	0,2700	0	9	5682	31-8-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	14	14751	31-8-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,3500	0,3500	0,3400	4	0,3500	0,3600	0	37	25304	31-8-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2942	31-8-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500	0	1	7045	31-8-2018
O	AGN	AEGON	21-9-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1812	31-8-2018
O	AGN	AEGON	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	832	31-8-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15791	31-8-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,8300	0,8300	0,8300	11	0,8300	0,8400	1	200	10125	31-8-2018
O	AGN	AEGON	21-9-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3143	31-8-2018
O	AGN	AEGON	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	366	31-8-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	5081	31-8-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	3465	31-8-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	81	31-8-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	31-8-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8400	2	10	3116	31-8-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	31-8-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1470	31-8-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	357	31-8-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	31-8-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	111	31-8-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	31-8-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1305	31-8-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	14	31-8-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	473	31-8-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	886	31-8-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	15	1423	31-8-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2314	31-8-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800	0	4	2956	31-8-2018
O	AGN	AEGON	19-10-2018	5,4000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1367 31-8-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-8-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2052 31-8-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	753 31-8-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-8-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	0 31-8-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	25	25 31-8-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0 31-8-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	475 31-8-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	24	0 31-8-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	107 31-8-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	10	221 31-8-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	646 31-8-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1002 31-8-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	783 31-8-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	267 31-8-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	180 31-8-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	8 31-8-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150 31-8-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 31-8-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 31-8-2018
O	AGN	AEGON	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGN	AEGON	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 31-8-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	103 31-8-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 31-8-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6 31-8-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 31-8-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	168 31-8-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	662 31-8-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	204 31-8-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7421 31-8-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,1900	1,1900	1,1900	2	1,1900	1,1900		1	20	1410 31-8-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	8749 31-8-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300		1	3	2356 31-8-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25413 31-8-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1502 31-8-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3281 31-8-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	10	26772 31-8-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,2000	0,2000	0,1800	4	0,1900	0,1900		0	33	26937 31-8-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1300	0,1400	0,1200	6	0,1400	0,1400		0	40	21899 31-8-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,4800	0,4800	0,4600	4	0,4600	0,4700		0	10	16911 31-8-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24855 31-8-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,8700	0,8800	0,8700	3	0,8800	0,8800		1	11	20151 31-8-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4204 31-8-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1596 31-8-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30251 31-8-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	6874 31-8-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9510 31-8-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8400		3	8	3786 31-8-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	233 31-8-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6455 31-8-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8500		5	3	2320 31-8-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 31-8-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	232 31-8-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 31-8-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	3634 31-8-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	301 31-8-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 31-8-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4330 31-8-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	235 31-8-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	390 31-8-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2517 31-8-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1654 31-8-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	200	1513 31-8-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8424 31-8-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12192 31-8-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	3	4126 31-8-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5500		1	233	2280 31-8-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1946 31-8-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2183 31-8-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2156 31-8-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	626 31-8-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	563 31-8-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	746 31-8-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 31-8-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	177 31-8-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5635 31-8-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	380 31-8-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6668 31-8-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2155 31-8-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5382 31-8-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	202 31-8-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2526 31-8-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	6	3803 31-8-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100		0	6	6927 31-8-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	2	5912 31-8-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,7000	0,7000	0,7000	11	0,7000	0,7000		1	200	3235 31-8-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4531 31-8-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800		1	112	2866 31-8-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	828 31-8-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0100		2	10	750 31-8-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2335 31-8-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	837 31-8-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 31-8-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1 31-8-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 31-8-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	53 31-8-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 31-8-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	1	1609 31-8-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6899 31-8-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	205 31-8-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5917 31-8-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	4413 31-8-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	5	12843 31-8-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2757 31-8-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	13084 31-8-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,5500	0,5600	0,5500	11	0,5500	0,5500		1	1110	18447 31-8-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	1	13095 31-8-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2000	0,2200	0,1900	5	0,1900	0,2000		0	120	23662 31-8-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	9180 31-8-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	38	14363 31-8-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	6352 31-8-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	8	11081 31-8-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3086 31-8-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	8699 31-8-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	2880 31-8-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 31-8-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	336 31-8-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 31-8-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1300		10	37	1382 31-8-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	651 31-8-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	200 31-8-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 31-8-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-8-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23 31-8-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5 31-8-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	212 31-8-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	4	84 31-8-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	263 31-8-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300		1	2	86 31-8-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	131 31-8-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	514 31-8-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	352 31-8-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	20 31-8-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-8-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	25 31-8-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-8-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	99 31-8-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	25 31-8-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 31-8-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	166 31-8-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	769 31-8-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1700		2	2	1423 31-8-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3209 31-8-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1587 31-8-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	5	1713 31-8-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3929 31-8-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,3800		0	55	14565 31-8-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3527 31-8-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4429 31-8-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,6400	0,6400	0,6300	5	0,6300	0,6400		1	5	12397 31-8-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7248 31-8-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	31-8-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1608	31-8-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4107	31-8-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	315	31-8-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	211	31-8-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	6380	31-8-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3353	31-8-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1509	31-8-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,8300	0,8300	0,8000	2	0,8000	0,8200	1	11	1844	31-8-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7000	1	2	9702	31-8-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200	1	2	3818	31-8-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	4	8034	31-8-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1910	31-8-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3001	31-8-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	786	31-8-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4668	31-8-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	355	31-8-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5471	31-8-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	320	31-8-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1900	2	1	1150	31-8-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	639	31-8-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	419	31-8-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900	0	10	397	31-8-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	7096	31-8-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	20	2801	31-8-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	30	18703	31-8-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3300	1,3300	1,2900	20	1,3000	1,3200	1	51	5429	31-8-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2962	31-8-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6900	1,7000	1,6500	16	1,6600	1,6800	2	141	13585	31-8-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4500	0,4500	0,4300	3	0,4300	0,4300	0	112	9721	31-8-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0700	2	20	2659	31-8-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	783	31-8-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300	3	1	877	31-8-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2805	31-8-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	846	31-8-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1237	31-8-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	376	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	120	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	122	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2243	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	355	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7434	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	258	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1854	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	1196	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11508	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	3,0500	3,0500	3,0100	2	3,0100	2,9800	3	5	751	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3002	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,0500	2,0500	1,9900	2	1,9900	1,9900	2	2	6983	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	6986	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	240	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4776	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,0300	1,0700	0,9600	8	0,9600	1,0400	1	74	6335	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0800	0,0900	0,0800	16	0,0900	0,0800	0	202	6856	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	13	1648	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,1400	0,1500	0,1400	6	0,1500	0,1400	0	43	1670	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2700	0	18	6046	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,3500	0,3500	0,3000	5	0,3500	0,3200	0	61	1802	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,1200	0,1200	0,0900	5	0,0900	0,1000	0	97	3308	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500	1	14	941	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0400	0	9	5816	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2036	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	125	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	115	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	742	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	82	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	861	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	39	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	528	31-8-2018
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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	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	405 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	10	724 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,4500	0,4700	0,3900	9	0,3900	0,4300		0	101	2047 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,4700	0,5200	0,4700	5	0,5200	0,4800		0	50	957 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	847 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	355 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100		0	2	454 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	279 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	541 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	495 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	787 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	55 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	50 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	46	617 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	46 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	81 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	185 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	80 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	270 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200		1	5	210 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	0,6300	0,6600	0,6300	3	0,6600	0,6700		1	52	202 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	120 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	260 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400		0	4	128 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	186 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	10 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	75 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	208 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	117 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	165 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1030 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	405 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2198 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	338 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2975 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	526 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	2211 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	525 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2956 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	612 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7909 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	320 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1285 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	2074 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1931 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2325 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9104 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	597 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	4	10569 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1100		3	1	6001 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17421 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	6891 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2638 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,2500	2,2500	2,1700	3	2,2300	2,2000		2	27	6861 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2700	0,2700	0,2700	5	0,2700	0,2600		0	22	27770 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,3800	1,4100	1,3800	5	1,3800	1,3800		1	64	24870 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4600	0,4700	0,4600	5	0,4700	0,4500		0	24	11204 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	3327 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4600	0,4700	0,4600	12	0,4700	0,4500		0	39	4496 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,3200	1,3200	1,3200	2	1,3200	1,3300		1	116	4003 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4700		0	2	9639 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7400		1	2	13862 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4464

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	789 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	749 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	2748 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	380 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	57 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	966 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	1363 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	806 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	108 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	435 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	558 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	98 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1060 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	409 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1722 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1132 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4500		0	263	1419 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6300		2	5	894 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1044 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,0100	1,0100	0,9700	2	0,9700	1,0100		1	58	3092 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	2	730 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1615 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	806 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,3100	0,3100	0,3100	4	0,3100	0,3100		0	17	683 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	15 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	249 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	118 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	50 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	796 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1100		7	3	107 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	301 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1504 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	143 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3270 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	446 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	667 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	715 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3714 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	2065 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1862 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	119 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1019 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	5577 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1300		1	10	1416 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,1000	1,1400	1,1000	3	1,1400	1,1200		1	110	1622 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2106 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2648 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1637 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	11	167 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	112 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	522 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	89 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2064 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	463 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	108 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	462 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	31 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	124 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	867 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	253 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3254 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	525 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2264 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	571 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	587 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	416 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3576 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	5760 31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	2	1587	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1326	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2781	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	2820	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	165	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	100	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	186	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	571	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1430	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	3517	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	925	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	337	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	923	31-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	400	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	158	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	45	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	266	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	141	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	44	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	328	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	22	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	329	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	374	31-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	74	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	223	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	291	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	117	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	452	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	316	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	6307	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	163	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	933	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1129	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	693	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	677	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	451	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5400	4	10	6406	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2813	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2600	2	3	571	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	496	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	2063	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	2400	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	520	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	718	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	41	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	56	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	328	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	119	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	3	697	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	515	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	116	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	70	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	482	31-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	460	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	13	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	349	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	240	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	631	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	9,0100	9	1	363	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	8,4700	8,4700	8,4700	1	0,4700	0,4900	0	1	1158	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0600	7	2	443	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1445	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,1500	6,1500	6,1000	4	6,1000	6,1500	6	31	5745	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3248	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1447	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	983	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	91	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	109	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1771	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,2000	2,2000	2,1800	2	2,1800	2,1800	2	10	1295	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	2801	31-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,2200	3,2200	3,1800	2	3,1800	3,1800	3	2	4461	31-8-2018
O	AH															

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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	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	1	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,5003		81	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2776		80	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2535		80	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2313		80	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1691		80	0	31-8-2018
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1573		79	0	31-8-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	31-8-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	31-8-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-8-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-8-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600		33	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	174	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	237	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	125	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	550	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400		43	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1773	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200		38	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	432	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1199	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	521	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	5363	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1900	52	0	10	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	80	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	153	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	183	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	252	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	1259	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	141	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	29	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	47	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	400	31-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	34	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	131	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900	43	0	26	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	471	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	92	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400	33	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	413	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	8	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	348	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	33	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	535	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	632	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	574	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	426	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1187	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	144	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	45	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	546	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	192	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	263	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	12	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	110	31-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400	64	0	81	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	6	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	251	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	98	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	129	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	2	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	156	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	13	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	213	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	58	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	211	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	102	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	116	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	75	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	82	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	92	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	37	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	11,1500	11,1500	11,1500	1	11,1500	10,7600	11	2	149	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	49	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	4,0700	4,0700	4,0700	1	4,0700	3,9200	4	1	168	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	36	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7100	66	0	11	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	5	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	290	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	7	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	193	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	98	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	238	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	52	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	199	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	141	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	69	31-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	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	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	8	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	341	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	164	164	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	5	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	58	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	11	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	456	456	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	270	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	155	155	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	838	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1183	1183	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	154	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	125	125	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	595	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	582	582	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8600	5	10	2884	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1200	0	3	852	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	629	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	2	1104	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	C	EUR	1,4100	1,4600	1,3000	20	1,4600	1,2900	1	122	365	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	P	EUR	0,5400	0,7600	0,5400	3	0,7600	0,7800	1	3	363	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,3000	1,3500	1,0000	7	1,0200	0,9900	1	30	4656	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,6500	0,9500	0,6500	10	0,9300	0,9900	1	206	697	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	C	EUR	0,5000	0,5000	0,4700	2	0,4700	0,4200	0	6	1516	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	P	EUR	1,8500	1,8500	1,6500	4	1,6500	1,9000	2	143	219	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	462	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	2	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	4	617	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	266	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	119	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	32	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	140	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	198	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	96	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700	33	0	10	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	12	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	11	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	28	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	9,5500	9,5500	8,8500	2	8,8500	8,6900	9	21	141	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	138	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	67	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5900	1	1	162	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	212	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	1,0000	1,0300	0,9400	5	1,0300	1,0800	1	13	140	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,6700	2,6700	2,2900	3	2,2900	2,2200	2	35	713	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8500	2	1	231	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	1,3200	1,3200	1,3000	2	1,3000	1,2900	1	6	399	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,9700	3	1	43	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,7100	1	3	513	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	270	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	108	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	202	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	208	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	1	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	1	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	71	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	1	10	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	52	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	1,0100	1	30	58	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	102	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	20	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	230	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	19	31-8-2018
O	AKZ	AKZO NOBEL	16													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000	52	0	20	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	4	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200	38	0	20	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	13	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	424	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600	28	0	17	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1124	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	126	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	522	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	1770	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5426	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	11,5000	11,5000	11,4500	4	11,5000	10,8700	11	43	182	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4700	0	5	2284	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	1710	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900	1	5	264	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0200	6	10	4743	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2742	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,6000	3,6000	3,3900	10	3,4600	3,3600	3	74	7399	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	2,8800	3,0000	2,8800	2	3,0000	3,0700	3	6	918	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,6300	1,6300	1,3700	10	1,4000	1,3700	1	85	2700	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	459	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	2	480	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	241	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	639	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	358	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	227	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	179	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0100	62	0	283	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	16	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400	26	0	38	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	277	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	201	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	244	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	387	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	160	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	543	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1430	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	915	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	311	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	7,1500	7,2000	7,1500	2	7,2000	7,2600	7	20	595	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	148	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	10,8000	10,8000	10,6500	3	10,6500	11,0600	11	29	344	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	138	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	64	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	16	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	31-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200	40	0	14	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1900	52	0	40	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	11	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400	31	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	23,8500	23,8500	23,8500	1	23,8500	23,8900	24	10	80	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	161	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	222	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	331	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	8	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	189	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	82	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1622	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	1647	

Instrument Type*	Instrument Trading Symbol	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	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	211	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	20	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300	31	0	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	131	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900	43	0	11	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	441	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	101	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400	33	0	1	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	353	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	46	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	435	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	142	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	557	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	15,8800	15,8800	15,8800	1	15,8800	15,6600	16	1	1033	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5100	3	1	2878	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	530	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2052	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	6,8500	7	2	3209	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,9900	8	5	612	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	4,7300	4,7300	4,6600	2	4,6600	4,7100	5	25	1293	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	159	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	202	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	3	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	437	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	196	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	235	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	30	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	76	0	31-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400	64	0	86	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	8	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	627	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	4	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	26	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	6	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	3	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	5	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	17	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	15	31-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500	44	0	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	6	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	251	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	1	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	90	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	119	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	10	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	152	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	28,6900	29	10	20	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	227	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	73	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	221	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	97	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	166	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	146	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	102	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	161	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	88	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	10,9100	10,9100	10,9100	1	10,9100	10,7600	11	2	179	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	43	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	11	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	516	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	5,1100	5,1100	5,1100	1	5,1100	5,1000	5	2	255	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	205	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	191	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	45	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300	44	0	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	93	0	31-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7100	66	0	11	31-8



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	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	101	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	206	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,5100	15	1	130	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	9,0500	9,0500	9,0500	1	9,0500	8,9000	9	1	119	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,9700	12	1	257	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	11,2000	11,2000	11,1500	2	11,1500	11,3200	11	6	135	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	42	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	5	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	225	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	141	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	33	31-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100	67	0	35	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	68	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	163	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	251	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	98	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	15,9000	15,9000	15,9000	1	15,9000	15,9000	16	1	47	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	89	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	11,0200	11	1	190	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	15,6000	15,6000	15,6000	1	15,6000	15,7100	16	1	217	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0400	5	1	159	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	71	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	32	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5700	48	0	1	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	27	31-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2000	76	0	40	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	973	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1094	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	38	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	182	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1684	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	66	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	203	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	253	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12838	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	862	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36796	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5600	2	20	617	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12045	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	1,0500	1,0500	1,0000	3	1,0000	1,0900	1	51	2491	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	20	8519	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6700	1	10	1303	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1955	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,2700	0,3100	0,2700	2	0,3100	0,3400	0	52	1687	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12522	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1295	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	346	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5023	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	901	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	1625	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	392	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	2787	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	544	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6534	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	4,0000	4,0000	4,0000	3	4,0000	3,9500	4	41	369	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1155	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	1583	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	167	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	272	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	97	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	324	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	133	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	11,0300	11	25	218	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	96	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	3022	31-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	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	ALT	Alice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	680	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	8,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3500	1	22	21416	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1070	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2246	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1136	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2174	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7810	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5132	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2136	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1873	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	711	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2235	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	252	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11441	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	376	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	934	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0800	5	3	803	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	225	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	88	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	171	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	25	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	31-8-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	235	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9005	80	0	0	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8779	80	0	0	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8540	80	0	0	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8318	80	0	0	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2602	79	0	0	31-8-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1986	79	0	0	31-8-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	31-8-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	73	31-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	14,5000	14,5000	14,5000	2	14,5000	14,6800	15	12	38	31-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	136	31-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	56	31-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	248	31-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	35	31-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	42	31-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	3	31-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	243	31-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	6,6500	6,6500	6,6500	2	6,6500	6,7900	7	9	214	31-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	3	400	31-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9100	5	10	361	31-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,2700	0,3000	0,2700	3	0,3000	0,3000	0	3	349	31-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	3,4000	3,4000	3,0000	2	3,0000	3,2200	3	3	800	31-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	485	31-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8900	1	1	34	31-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	2,1500	2,1500	1,8500	2	1,8500	1,8900	2	2	221	31-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	1,1000	1,5000	1,1000	3	1,5000	1,2800	1	12	613	31-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	C	EUR	1,4000	1,4000	1,3500	4	1,3500	1,4000	1	15	152	31-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	P	EUR	1,5800	1,9500	1,5800	2	1,9500	1,7900	2	4	194	31-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	1,1500	1,1500	0,9500	8	0,9500	1,0200	1	28	680	31-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,4100	2	50	791	31-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,8000	0,9000	0,6500	13	0,7500	0,7500	1	71	677	31-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	2,7000	3,3500	2,7000	8	3,3000	3,1400	3	38	368	31-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,6200	0,6500	0,4800	7	0,5000	0,5600	1	53	323	31-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	317	31-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	2	125	31-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8000	5	4	94	31-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	1	250	31-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,7000	6	3	238	31-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	77	219	31-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	682	31-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1379	31-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	7,7500	7,7500	7,6500	3	7,6500	7,6000	8	9	449	31-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	125	31-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	113	31-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	227	31-8-2018
O	AMG	AMG N.V.	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4200		0	2	31-8-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3600		5	2	31-8-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	57	31-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	1,3000	1,3500	1,2900	4	1,2900	1,2900		1	10	31-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6900		2	50	31-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900		2	1	31-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	2,9300	3,1000	2,9300	3	3,1000	3,2000		3	5	31-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	4,2000	4,2000	4,2000	2	4,2000	4,6000		5	2	31-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9600		1	10	31-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	31-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	6,0500	6,5500	6,0500	2	6,5500	6,1900		6	6	31-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9100		8	10	31-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2900		1	1	31-8-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	2	31-8-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9400		4	6	31-8-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700		2	2	31-8-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	0,9800		1	12	31-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	31-8-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	13	31-8-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	31-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	493 31-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	3,2400	3,3000	3,2400	2	3,3000	3,3200		3	5	586 31-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		0	93	31-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,4500		4	15	660 31-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	341 31-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	352 31-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3200		2	10	290 31-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		0	0	438 31-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	1,6500	1,8500	1,6500	12	1,8500	1,7800		2	32	870 31-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	238 31-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	1,3000	1,3500	1,3000	3	1,3500	1,3300		1	12	994 31-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	501 31-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	1,0200		1	5	662 31-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	79 31-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	261 31-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	96 31-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	236 31-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	13,1200		13	1	225 31-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	32 31-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	15 31-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,4100	0,4300	0,4100	2	0,4300	0,3900		0	2	519 31-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	115 31-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	228 31-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	20 31-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	81 31-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	0 31-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	1 31-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22 31-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	4 31-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	40 31-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	72 31-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	114 31-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8800		6	5	218 31-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	3,2500	3,5000	3,1000	4	3,5000	3,3300		3	13	287 31-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8800		5	1	170 31-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,3300		4	1	76 31-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,0700		4	10	39 31-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3300		6	2	52 31-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	3,6500	3,7500	3,6500	3	3,7500	3,7000		4	4	232 31-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	6,0000	6,2500	6,0000	3	6,2500	6,1600		6	3	244 31-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3000		3	3	218 31-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7700		7	3	37 31-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1058 31-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	112 31-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	2,1000	2,2000	2,1000	2	2,2000	2,2300		2	2	730 31-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	9,4000	9,5500	9,4000	4	9,5500	9,7000		10	21	80 31-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	2	169 31-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	18 31-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	186 31-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	55 31-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,9600	0,9600	0,8000	6	0,8000	0,8300		1	15	207 31-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	48 31-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	127 31-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	20 31-8-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8215		76	0	0 31-8-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8001		76	0	0 31-8-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,7773		76	0	0 31-8-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,7563		76	0	0 31-8-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6976		76	0	0 31-8-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6388		76	0	0 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	10 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	50 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	109 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	53 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	50 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	144 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	38 31-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	20 31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1 31-8-2018
O	AP	Aperam Stnd Option	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	189	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	7	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	518	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	124	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	10	148	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	89	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	181	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,3100	1	11	418	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,5500	0,6500	0,5500	6	0,6000	0,5900	1	26	164	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	122	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	119	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,4600	0,4600	0,3900	2	0,3900	0,4100	0	22	613	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	312	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	155	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	116	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	217	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	204	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	502	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	262	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	178	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	90	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	67	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	189	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	22	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	20	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	19	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	35	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	1	112	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	22	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	122	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	48	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	46	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	326	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	100	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	1	68	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	137	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	57	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	36	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	63	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	3	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	2	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	13	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	31	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	30	73	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	12	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	2,3500	2,4500	2,3500	2	2,4500	2,2900	1	26	26	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	37	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600	2	12	32	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	18	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	10	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	6	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	10	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	10 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	103 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	201 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	238 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	24 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	3	385 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	2,6000	2,6000	2,5500	2	2,5500	2,5100		3	2	218 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	528 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1063 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	634 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	675 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	185 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	208 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	123 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	358 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	132 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	95 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	72 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	127 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	139 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	369 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	45 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	38 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 31-8-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	12 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	16 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	48 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	54 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	59 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	34 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	67 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	47 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	92 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	55 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	82 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	90 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	34 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	272 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0100		3	1	120 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	252 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	129 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	192 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	77 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	98 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	25 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	51 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	98 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	69 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	8,4500	8,6000	8,4500	2	8,6000	8,6700		9	10	15 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	70 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	27 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	61 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	10 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	131 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	3	44 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	32 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1082 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	30 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	144 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0700		2	6	124 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	16 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	150 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	104 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	58 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	226 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	66 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	1,9500	1,9500	1,9000	3	1,9000	1,9000		2	21	47 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	23 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	16 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	236 31-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	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	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	45	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	120	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	41	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,4600	2	1	247	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	68	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600	37	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600	34	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	56	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	60	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	64	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	68	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	11	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	29	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	31	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	17	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	6	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	1	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,0300	5	1	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	2	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	1	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	3,1500	3	1	32	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	32	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	60	31-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7100	44	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700	29	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,89				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800		38	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300		48	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900		39	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400		29	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100				

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	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100	50	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7900	44	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300	43	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8500	52	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8800	44	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400	54	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7947	22	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7885	22	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7820	22	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7759	22	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7591	22	0	0	31-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6429	21	0	0	31-8-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	495	31-8-2018
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	31-8-2018
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	31-8-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	9,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,2800	6	5	5	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	10	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	31	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	68	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	147	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	14,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	5	249	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	177	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	14,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1600	0	1	102	31-8-2018
O	ARC	Arcadis N.V.	21-9-2018	15,0000	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	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,7300	1,7600	1,7300	18	1,7600	1,7500	2	306	441	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	634	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	273	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	178	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7300	5	1	602	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	17	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	314	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	111	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	4	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	33	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	7	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,7200	1	30	42	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	22	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	7	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	68	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	72	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	34	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	10	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7000	1	2	2	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	P	EUR	0,7900	0,8000	0,7900	2	0,8000	0,9400	1	21	21	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	15	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	37	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	20	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	12	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	183	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	552	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	141	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	180	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	373	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	1,1000	1,1000	1,0500	7	1,0500	1,0600	1	33	213	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8000	1	7	323	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5700	1	5	1654	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3200	1	6	543	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	262	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	318	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	365	31-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	227	31-8-2018
O	ARC	Arcadis N.V	21-12													



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 Date
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	8,4000	8,4000	8,4000	2	8,4000	8,7600	9	20	35	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	5	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	44	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,5400	4	5	29	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	7	1353	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	16	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	57	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	46	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	84	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	3	109	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	161	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	1,6000	1,6000	1,6000	4	1,6000	1,6500	2	200	567	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5400	1	2	109	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	2,3000	2,3000	2,2400	14	2,2400	2,3100	2	102	376	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	69	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	24	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	117	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	66	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	31-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	14	31-8-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,5971		176	0	31-8-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,5475		176	0	31-8-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,4949		175	0	31-8-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,4462		175	0	31-8-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,3103		175	0	31-8-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,0745		174	0	31-8-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	300	31-8-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-8-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-8-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-8-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6200		86	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6200		76	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6100		66	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6100		56	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	185,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600	56	56	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500	46	46	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	1	30	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	37	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	28	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	2	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	20	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	4	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	13	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	7	50	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	7	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	12	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	4	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	18	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	2	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	27	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	1	7	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000	45	45	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6900	75	75	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6900	125	125	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0600	76	76	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600	66	66	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	57	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	38	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	3	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	30	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	4	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	22	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	7	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	16	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	10	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	11	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	15	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	7	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	21	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	4	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	29	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	2	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	46	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1900	75	75	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9900	125	125	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9600	75	75	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3500	65	65	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0500	56	56	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	2	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	39	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	5	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	31	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	7	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	24	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	10	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	18	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	14	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	13	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	19	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	9	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	25	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	6	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	33	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	3	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2100	49	49	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500	77				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600	37	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6700	128	0	0	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6400	86	0	55	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400	76	0	194	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400	66	0	183	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	191	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	256	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900	46	0	603	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	16	1021	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	35,9400	35,9400	35,9400	1	35,9400	35,7400	36	1	380	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	16	1033	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	299	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400	0	11	1099	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	15,9400	15,9400	15,9400	1	15,9400	16,0100	16	1	738	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,3700	0,4200	0,3700	7	0,4000	0,3900	0	24	1763	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	12,3000	12	2	2	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800	1	1	143	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	11,4500	11,7500	11,1000	3	11,7500	11,4000	11	4	198	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	0,8100	0,8500	0,7400	7	0,7700	0,7800	1	22	844	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	4	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	134	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	50	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	P	EUR	1,3800	1,3800	1,1700	7	1,1700	1,2400	1	25	167	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	1069	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,6000	1,8600	1,5200	27	1,6600	1,6600	2	87	1685	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	C	EUR	5,4000	5,8500	5,4000	2	5,8500	5,8000	6	3	81	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	P	EUR	2,4400	2,4400	2,0600	11	2,1800	2,2000	2	16	164	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	C	EUR	4,4000	4,4000	4,3500	3	4,3500	4,5000	5	11	161	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	P	EUR	2,9000	2,9500	2,7600	4	2,8000	2,9000	3	17	182	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	4,0200	4,0500	3,6000	23	3,9700	3,9200	4	64	406	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	3,2500	3,6500	3,1700	15	3,2900	3,3200	3	17	870	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	C	EUR	3,2000	3,3600	3,2000	2	3,3600	3,3700	3	19	400	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	P	EUR	3,7700	3,8300	3,7700	2	3,8300	3,7700	4	458	4	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	C	EUR	2,2100	2,6300	2,2100	24	2,4200	2,4500	2	101	650	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	P	EUR	5,0000	5,0000	4,6700	5	4,7500	4,8500	5	6	231	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	1,6500	1,8600	1,6000	36	1,7300	1,7200	2	101	1759	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	6,1000	6,3300	5,9000	4	5,9000	6,1400	6	8	971	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	1,2500	1,2700	1,1900	6	1,2100	1,1900	1	47	650	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	149	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	0,7500	0,8600	0,7500	5	0,7800	0,8000	1	12	343	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,2000	9	5	111	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	0,6200	0,7200	0,6200	6	0,7100	0,6600	1	43	433	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,0500	10	1	546	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	0,5200	0,5700	0,5200	5	0,5600	0,5400	1	49	285	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	100	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	0,3600	0,3900	0,3500	19	0,3800	0,3700	0	143	742	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	284	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	0,2700	0,2800	0,2400	6	0,2600	0,2500	0	7	928	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	209	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	393	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	19	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	139	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	41	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	74	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	2	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	818	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600	24	0	335	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	358	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	37	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	220	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4600	44	0	93	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4200	74	0	151	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4300	124	0	20	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	2	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	69	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	26	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7800	1	3	504	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	37	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,8900	1,9200	1,7400	13	1,8000	1,8400	2	105	457	31-8-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	31-8-2018
O	ASL	ASML Holding NV	19-10-20													

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	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	23 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	5,0000	5,0000	4,9000	2	4,9000	4,9800		5	2	22 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3700		7	1	13 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8100		6	1	67 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	6,7000	7,0000	6,5500	6	6,9000	6,8100		7	42	156 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2700		6	2	183 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2800		6	3	11 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	C	EUR	5,0800	5,4100	5,0800	2	5,4100	5,3300		5	2	33 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	4 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	4,2500	4,5500	4,1700	8	4,3000	4,4500		4	55	205 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	168 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	3,5500	3,8200	3,5500	2	3,8200	3,7100		4	6	12 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	2 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	3 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	2,7000	2,8500	2,7000	5	2,8300	2,7700		3	34	1615 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	283 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	1,5500	1,7000	1,5500	3	1,7000	1,6500		2	14	547 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	81 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	1,0000	1,0000	0,9800	4	1,0000	0,9700		1	23	195 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	16 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5700		1	2	369 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	10 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	65 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	79 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	46 31-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	0 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	0 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	0,7500	0,7500	0,7100	3	0,7300	0,7300		1	10	56 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	27,3500	27,3500	27,3500	1	27,3500	27,0100		27	1	5 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	67 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	10 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	81 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	13 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	43 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	11,1000	11,4500	10,9000	27	11,4000	11,2400		11	27	57 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	109 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	21 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	34 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	53 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	2 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1200		4	2	18 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	10 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	C	EUR	2,8300	2,8300	2,8200	2	2,8200	2,7500		3	2	89 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	10 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	0 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	14 31-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	10 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6400		136	0	318 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6400		126	0	29 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	397 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6400		116	0	3 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	390 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6400		111	0	8 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	351 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6400		106	0	4 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	320 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6500		101	0	1 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	239 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6600		96	0	58 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0900		0	13	1415 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6900		91	0	149 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	755 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7400		86	0	178 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,1400	0,1400	0,1400	10	0,1400	0,1300		0	13	1294 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	75,6000	75,6000	75,6000	1	75,6000	75,8400		76	5	151 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1449 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9200		66	0	393 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1628 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400		56	0	663 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2262 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	161 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,7700	0,7700	0,7600	2	0,7600	0,7400		1	6	565 31-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	12,2500	12,2500	11,7500	16	12,0000	12,0100	12	28	910	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	3,9000	4,0500	3,7600	13	4,0500	4,0100	4	115	1355	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	18,4000	18,5000	18,4000	3	18,5000	18,5700	19	3	364	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,0000	2,0700	1,9500	5	2,0700	2,0400	2	10	3103	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	568	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,5600	0,5600	0,5600	4	0,5600	0,5600	1	20	966	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1600	45	0	69	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	490	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7600	75	0	252	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	31-8-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7100	125	0	130	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9700	76	0	58	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	60	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1900	66	0	32	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	38	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5400	57	0	29	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900	1	1	132	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	0	32	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6800	3	1	277	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	29,9400	29,9400	29,9400	1	29,9400	29,8200	30	1	474	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,3100	4	27	269	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	970	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7900	7	1	766	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	15,7400	15,7400	15,7400	1	15,7400	15,8200	16	1	250	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,4200	10	2	252	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,7300	11	1	349	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,3400	15	1	144	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9100	7	1	196	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	55	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	4,2500	4,3500	4,1500	8	4,3500	4,3100	4	24	727	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300	29	0	169	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	1,6300	1,6300	1,6000	3	1,6000	1,6100	2	7	347	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	79	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	303	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1300	75	0	30	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	31-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9300	125	0	240	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8400	96	0	10	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	453	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9400	86	0	15	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	533	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1400	76	0	19	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1068	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5400	67	0	11	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	22	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100	57	0	89	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2086	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200	40	0	315	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	1349	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400	32	0	1018	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	647	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600	24	0	1949	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	898	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	143	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	14,1300	14,1300	14,1300	1	14,1300	14,1300	14	1	71	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,3600	13	8	482	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	1197	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	9,4200	9,6000	9,4200	3	9,5500	9,5000	10	3	144	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	44	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,5900	7	10	2947	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	32,8000	32,8000	32,8000	1	32,8000	32,7700	33	1	272	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0000	3	10	321	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500	49	0	79	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	898	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4400	77	0	20	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	145	31-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8300	127	0	90	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7900	136	0	206	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	588	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7900	126	0	99	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	746	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7900	116	0	4	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	368	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8200	106	0	1	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	307	31-8-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9200	96	0	25	31-8-2018
O	ASL	AS														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	435 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	940 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	28,3500	28,5000	28,0000	11	28,5000	28,3100		28	108	1120 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	1567 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	1255 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	24,2400	24,2400	24,2400	1	24,2400	24,1200		24	1	264 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	10,8600	10,8600	10,8600	1	10,8600	10,7700		11	1	1493 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	146 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	640 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1700		79	0	25 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	360 31-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		127	0	54 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3300		59	0	3 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	66 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9400		44	0	3 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	4 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	6 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	19 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	10 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	12 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	179 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	35 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18 31-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0400		130	0	0 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8400		126	0	0 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	541	0 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8400		116	0	2 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	218	0 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8900		106	0	26 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	161 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1400		96	0	73 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	309 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6200		87	0	86 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	327 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4100		77	0	470 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	198 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5500		61	0	200 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	426 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	45,9500	45,9500	45,9500	1	45,9500	45,9900		46	3	71 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,9700		13	1	94 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600		40	0	221 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	111 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	34,1500	34,1500	34,1500	1	34,1500	33,9300		34	1	275 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	21,0000	21,2000	21,0000	3	21,1000	21,1300		21	3	75 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	24,1000	24,5500	24,1000	2	24,5500	24,3600		24	2	123 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	74 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	17,3000	17,3000	17,3000	1	17,3000	17,1800		17	1	626 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100		45	0	44 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	238 31-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,0900		131	0	6 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9200		116	0	2 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	185 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0700		106	0	6 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	180 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5400		97	0	69 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	238 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4100		87	0	59 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	307 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7800		79	0	121 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	369 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2300		63	0	336 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	601 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400		50	0	159 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	247 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900		44	0	349 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	303 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	148 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	88 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	81 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	11 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	951 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9900		51	0	160 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	314 31-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7200		135	0	61 31-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9700		116	0	4 31-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	291 31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400	56	0	92	31-8-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	379	31-8-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0100	138	0	177	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	5	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	8	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	1	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	127	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	15	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	90	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	163	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	235	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3000	4	1	118	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200	0	3	172	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	75	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	101	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	115	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	2	262	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	117	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	P	EUR	0,4300	0,4600	0,4000	5	0,4000	0,5100	1	6	247	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	30	598	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7900	1	1	704	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	444	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	150	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	3	313	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	397	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	1	128	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	25	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	312	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3300	3	1	267	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	511	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	P	EUR	4,7000	4,9000	4,7000	2	4,9000	5,0700	5	15	649	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	294	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	108	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1021	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	244	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	204	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	94	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	5	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300	36	0	68	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100	45	0	12	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	1	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	1	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	66	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	3	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	0,3300	0,3500	0,2900	4	0,2900	0,3500	0	5	90	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	44	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	61	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	18	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	99	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3800	2	2	12	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	2	107	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	77	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	94	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3700	1	3	16	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	56	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	59	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	6	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	112	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	47	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	10	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7400	7	2	3	31-8-2018
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	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	35 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	825 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	388 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	500 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	101 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	50 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	34 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	3 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	2 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	74 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	127 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	385 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	34 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	247 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6000		7	5	68 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	167 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	151 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	783 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	88 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	359 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	161 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	483 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	885 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	2,0000	2,0400	2,0000	2	2,0400	2,1600		2	6	845 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	1	279 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	240 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	713 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,3800		4	3	393 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9500		1	2	343 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	441 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	522 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	245 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	314 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	451 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	449 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	482 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	211 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	55 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	708 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	13 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	102 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	40 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	200 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	6 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	328 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		9	0	14 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	82 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	82 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	139 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	87 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3300		1	1	81 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	45 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	130 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	179 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1800		2	1	117 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	305 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	155 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	359 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9800		4	5	116 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	92 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	4,9200	4,9200	4,9200	1	4,9200	5,1700		5	3	92 31-8

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	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	30 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	46 31-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	5 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	11 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	13 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	146	16 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	1 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	127	13 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	15 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	23	23 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	57 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	55	55 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	133 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	340	31 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	98 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	207 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	64 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	43	43 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6400		3	10	215 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	196	196 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9300		2	5	106 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	116 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	394 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	1	677 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	34 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	139 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000		1	3	300 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	353 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	83 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1700		0	10	298 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	242 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	504 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	P	EUR	4,8500	4,8500	4,8500	2	4,8500	5,0800		5	0	666 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	281 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	97 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1022	31 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	320 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	579 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	171 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	93 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	5 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400		36	0	80 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	12 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	1 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	20 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	49	49 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	52 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	70 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	15 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	66 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	14 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	36 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	50 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	43 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	76 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	29	29 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	2 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	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	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	81 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	180 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	139 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	250 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	725 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	727 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	184 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	175 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	604 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	359 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	314 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	356 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,8000	0,8000	0,8000	-	0,8000	0,7700		1	22	517 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	238 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	310 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	423 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	396 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	382 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	139 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	56 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	708 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	13 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	200	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	6 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,5500	0,5500	0,5500	-	0,5500	0,5500		1	10	328 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	13 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	105 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	64 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	55 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	90 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	88 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	40 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	24 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	101 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	2,2000	2,2000	2,2000	-	2,2000	2,1900		2	1	108 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	123 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	157 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	191 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	32 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	86 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	36 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	83 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	65 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,8500	0,8500	0,8500	-	0,8500	0,7500		1	11	97 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	8 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	14	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	30 31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	20	31-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	25 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	12,1600	12,1600	12,1600	-	12,1600	12,1000		12	15	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	11,1500	11,1500	11,1500	-	11,1500	11,1000		11	30	5 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	865 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	9,1000	9,1000	9,0500	-	9,0500	9,1000		9	17	17 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	8,1500	8,1500	8,1000	-	8,1000	8,1000		8	415	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	111 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	7,1500	7,1500	7,0500	-	7,0500	7,1000		7	860	3 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	281 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	6,1000	6,1000	6,1000	-	6,1000	6,1000		6	400	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	124 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	4,7700	5,1400	4,7700	-	5,0700	5,1000		5	613	5 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0300	0,0700	0,0300	-	0,0700	0,0600		1	300	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	4,1000	4,1400	4,1000	-	4,1300	4,1000		4	816	0 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	161 31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	2,5600	3,1400	2,5600	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	1	6	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	43,0000	C	EUR	0,1300	0,1800	0,1300	5	0,1800	0,1800		0	75	35	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	21	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	93	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	228	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	52	31-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	67	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1000		5	1	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	70	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	30	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	2	55	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,1000		3	1	1	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	5	24	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	2,0500	2,1500	2,0500	3	2,1500	2,1500		2	11	7	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900		1	3	3	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	1,0300	1,4000	1,0300	3	1,4000	1,4100		1	11	54	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9600		1	1	24	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	C	EUR	0,9400	0,9400	0,8800	2	0,8800	0,9100		1	6	8	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	2	2	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,5100	0,5800	0,5100	5	0,5800	0,5600		1	14	177	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	4	46	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7700		4	1	1	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,6500		6	40	40	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5900		8	20	20	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	48	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	8	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	13	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700		1	1	15	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,3000		2	1	24	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8500		1	5	55	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	1,4000	1,6900	1,4000	2	1,6900	1,6900		2	3	16	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2500		1	2	12	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	C	EUR	0,9900	1,2200	0,9900	5	1,1900	1,1900		1	62	43	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	P	EUR	1,9400	1,9400	1,9200	4	1,9200	1,7600		2	60	60	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	C	EUR	0,6000	0,8000	0,6000	2	0,8000	0,8400		1	2	34	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	P	EUR	2,5500	2,5500	2,4500	4	2,4500	2,4000		2	57	109	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,2900	0,3400	0,2900	2	0,3400	0,3800		0	2	24	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	7	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1107	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	9,1200	9,1200	9,0500	2	9,0500	9,1000		9	25	0	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	234	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1000		7	1	24	31-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	15	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	14,6000	14,6000	14,6000	1	14,6000	14,6000	15	1	30	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	109	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1000	9	1	10	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	22	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1000	7	1	1	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100	0	5	38	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	4,8300	5,2600	4,8300	12	5,2000	5,1400	5	124	12	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7300	1	5	92	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	3,5500	3,6900	3,5500	7	3,6900	3,6700	4	95	124	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	1,3300	1,3300	1,3000	2	1,3000	1,2600	1	6	386	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	2,4000	2,4500	2,4000	7	2,4500	2,4600	2	21	114	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	30	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	1,5300	1,6000	1,5300	8	1,5500	1,5400	2	60	78	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,6200	0,7000	0,6200	2	0,7000	0,7000	1	10	141	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	19	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	16	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	180	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	27	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	11	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	97	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	136	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	81	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	24	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	19	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	79	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,2000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	10	10	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	539	31-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	40	31-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	15	31-8-2018		
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	500	31-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3645	63	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3466	63	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3276	63	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3101	63	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6613	62	0	0	31-8-2018	
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6135	62	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,1700	485	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,3900	485	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,6300	486	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,9400	486	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,7800	487	0	0	31-8-2018	
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,3500	466	0	0	31-8-2018	
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	31-8-2018	
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	31-8-2018	
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	31-8-2018	
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	31-8-2018	
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5847	63	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5670	63	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5483	63	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5309	63	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4825	62	0	0	31-8-2018	
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3350	60	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0592	44	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0468	44	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0336	44	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0214	44	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9873	44	0	0	31-8-2018	
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2545	41	0	0	31-8-2018	
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	20	31-8-2018	
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-8-2018	
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	31-8-2018	
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	31-8-2018	
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	31-8-2018	
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,5951	184	0	0	31-8-2018	
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,5433	184	0	0	31-8-2018	
F	AZ6	Allianz SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,4883	183	0	0	31-8-2018	
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,4373	183	0	0	31-8-2018	
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,2953	183	0	0	31-8-2018	
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,3554	176	0	0	31-8-2018	
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	31-8-2018	
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	31-8-2018	
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	31-8-2018	
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	31-8-2018	
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400	44	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	31-8-2018		
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	P	EUR	0,7500	0,7500	0,7500	-	2	0,7500	0,8300	1	2	31	31-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	176,0000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,9500	1	1	3	31-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	178,0000	P	EUR	1,0500	1,0700	1,0500	-	2	1,0700	1,2600	1	2	9	31-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	1	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	14	31-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	182,0000	C	EUR	4,6200	4,6200	4,6200	-	1	4,6200	3,9200	4	1	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	182,0000	P	EUR	1,9300	1,9300	1,9300	-	1	1,9300	2,3200	2	1	1	31-8-2018
O	AZQ	Allianz - Stock Option</															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	76	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	P	EUR	3,9100	3,9100	3,9000	3	3,9000	3,9800	4	4	24	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	67	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2900	6	1	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	9	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	3	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	11	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	9	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	2	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	3	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	20	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6700	57	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600	67	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6700	77	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6800	97	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	174	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600	26	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,4200	6	1	5	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	4	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0800	3	5	5	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,3500	1	4	4	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100	28	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-8-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	4			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7400		54	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400		44	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	35	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	4	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	2	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500		54	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0900		64	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700		74	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9800		124	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7200		64	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100		36	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	1	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	2	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	1	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	4	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200		38	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800		47	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1300		65	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7700		75	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3600		124	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600		64	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800		36	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100		37	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700		54	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600		72	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2000		82	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6800		132	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400		64	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400		29	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3000		55	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2700		73	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5400		132	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7300		64	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5800		37	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700		53	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7900		62	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	31-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0400		138	0	31-8-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3687		5	0	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2772		5	0	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2756		5	0	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2741		5	0	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2701		5	0	31-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1161		5	0	31-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	6	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	5	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	31-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	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	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1700	0	16	738	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1596	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	23	1596	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,0800	0,0800	0,0800	9	0,0800	0,0800	0	800	2194	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2634	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	15	1766	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	5	1738	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	612	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	2734	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3100	0,3200	0,3100	4	0,3100	0,2900	0	4	1659	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	302	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3556	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,5000	0,5200	0,5000	2	0,5200	0,4800	0	9	1850	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1838	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	688	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1582	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8800	1	12	1047	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	283	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1157	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	915	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1118	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1337	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	621	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5203	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	416	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	441	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	403	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	150	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	615	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	399	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	62	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0900	0,0900	0,0900	8	0,0900	0,0900	0	750	1560	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	8	158	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	5	142	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	109	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	110	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	239	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	97	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	573	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	117	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	510	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	441	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	49	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	70	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	93	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	10	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	90	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	38	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	3	153	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	74	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	126	234	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	7	22	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	69	86	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	129	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	226	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	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.	21-12-2018	1,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	8	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	645	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	244	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1478	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3592	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6574	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	420	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1055	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	834	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2684	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3620	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	3964	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	6	1266	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4006	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	10	2508	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2050	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600	0	15	29678	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500	1	2	7973	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	37	2713	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2811	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1138	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2184	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6215	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	11440	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10037	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	7520	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5065	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900	2	5	2150	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2089	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	1188	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	36	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	175	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	223	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	350	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	64	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	10	585	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	3	679	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	154	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2500	0	10	525	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	493	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	5	1473	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	415	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	948	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2861	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	547	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	270	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	292	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	738	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	372	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	697	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	93	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	150	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	5	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	302	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	637	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	3438	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2642	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6596	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3496	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	47	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	391	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	421	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	27	3872	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1971	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	217	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	29	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	81	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	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	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2898	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	2312	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	2	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1472	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9504	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	352	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	956	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	6	3966	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2116	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4607	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	5	1950	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	10	6890	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	15	1108	31-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	3190	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	3489	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	396	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	546	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3530	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1251	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	101	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	2165	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	276	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	46	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	126	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	248	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	5	399	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	5	1229	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	2	1643	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	168	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2712	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	219	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1052	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3600	1	12	149	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2584	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	389	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1880	31-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	100	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	11	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	5	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	10	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	43	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	269	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	959	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	740	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	36	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	324	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	5	735	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	23	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	38	31-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1182	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	503	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	293	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	98	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	17	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	514	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	552	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	123	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	29	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	187	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	246	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	9	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	270	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	196	31-8-2018
O	BCK															

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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	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	206	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	80	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	30	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	73	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	182	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	64	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1058	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	161	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1076	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5640	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	98	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	386	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	219	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	709	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	553	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	32	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1006	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	795	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	290	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	25	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	9	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	103	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	100	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,2000	0,2000	1	0,2000	0,2000	0	6	104	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	25	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	49	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	19	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	175	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,8500	0,8500	0,8100	2	0,8100	0,8300	1	11	179	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	204	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	585	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	60	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,3800	0,3800	0,3400	2	0,3400	0,3400	0	9	287	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	98	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	100	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3400	1	5	5	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	119	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	77	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	234	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	26	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2755	100	0	0	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2472	100	0	0	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2171	100	0	0	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1893	100	0	0	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1117	100	0	0	31-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,3342	99	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	3	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	21	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	235	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	89	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1300	0,1200	0	6	1114	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	5	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,1900	0,2000	0,1500	3	0,2000	0,2100	0	19	394	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	C	EUR	1,1500	1,1500	1,0000	2	1,0000	1,0500	1	2	392	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,3300	0,3300	0,2900	2	0,2900	0,3400	0	4	1510	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,8000	0,8500	0,7500	3	0,8500	0,7400	1	12	194	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	413	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,5500	0,5600	0,5500	4	0,5500	0,5000	1	5	377	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	P	EUR	0,8000	0,8000	0,6500	3	0,8000	0,7900	1	13	432	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	2	449	31-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1300	1	1	312	31-8-2018



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	210 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	657 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	208 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	660 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,3300		4	1	204 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	184 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	25 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	389 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	213 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	14 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	214 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	400 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	37 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	99 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	26 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	94 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	172 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	478 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,3000		9	2	92 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	55 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	129 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	22 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	900 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	11,3000		11	20	983 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	157 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	47 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	777 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	13,7000	14,0000	13,7000	3	14,0000	13,8000		14	24	538 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,3000		14	1	10 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	55 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	662 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	1234 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	57 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1093 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	335 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1760 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	21,1500	21,1500	21,1500	1	21,1500	21,3000		21	2	1169 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1355 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	206 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1786 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	433 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	158 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	83 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	41 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	0	279 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3000		51	0	315 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	2 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	3	22 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	21 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	529 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	93 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		1	1	226 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	5	10 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	94 31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	1	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	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	12	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	12	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	245	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	58	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	210	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	4	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	135	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,5000	4	10	75	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	116	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	30	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	49	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	10	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	136	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	17	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	64	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	162	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	11	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	21	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0800	3	2	3	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	135	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	126	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	1	283	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	109	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	P	EUR	1,0000	1,0000	0,9500	3	1,0000	1,0300	1	22	152	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	102	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	11	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	107	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	13	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	52	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	8	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	190	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1700	2	3	6	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	1	53	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200	3	5	6	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	9	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	58	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3100	0	21	24	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	5	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	52	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	27	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	3,5000	3,5000	3,2500	3	3,2500	3,2600	3	25	124	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	915	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	93	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	0,8000	0,8500	0,7700	3	0,8500	0,8100	1	31	192	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	1,9500	2,1500	1,9500	6	1,9500	1,9300	2	27	523	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100	1	1	2105	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	1,4000	1,5700	1,4000	4	1,5500	1,4700	1	25	301	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,6000	1,7500	1,6000	4	1,7500	1,7500	2	7	462	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	1,2000	1,2500	1,0500	17	1,0500	1,0900	1	160	1120	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	2,2000	2,4000	2,2000	3	2,4000	2,3800	2	13	742	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	0,9000	0,9000	0,8000	4	0,8000	0,8100	1	13	642	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	359	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	1	629	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	423	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	289	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	445	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,4700	0	2	598	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,7500	5	1	338	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	829	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	296	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	10	2771	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5800	7	2	713	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	397	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	574	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	107	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	139	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	991	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	703	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	258	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,46				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,8800	14	20	381	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	143	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	10	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	177	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	194	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1804	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	1279	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	98	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	22	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	755	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	304	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	750	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	664	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	595	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	520	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	325	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	88	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	516	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	135	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200	36	0	0	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	22	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400	51	0	1161	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	39	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1300	5	4	112	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	3	881	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	578	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	25	1608	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	175	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2400	1	1	52	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5000	2,4100	2	21	1433	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,7100	2	2	995	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	1,0500	2,1500	1,9500	13	1,9500	1,9700	2	129	651	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2700	2	100	444	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	1,5500	1,7500	1,5500	17	1,6500	1,5700	2	203	1774	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	2,9000	2,9000	2,7500	7	2,9000	2,8700	3	20	1545	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,3200	1,3500	1,3000	3	1,3000	1,2900	1	22	929	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6000	4	1	390	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0200	1	10	773	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	4,2000	4,2000	4,2000	3	4,2000	4,3200	4	3	543	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	10	773	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	392	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	8	2501	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	6,0500	6,0500	6,0500	3	6,0500	6,0200	6	8	360	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1177	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	6,9000	6,9000	6,9000	2	6,9000	6,8700	7	20	1587	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	261	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	362	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	1	174	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	676	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	510	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	543	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	190	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,6200	11	1	182	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1521	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5900	12	20	719	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	664	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	196	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	766	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	21,2500	21,2500	21,2500	1	21,2500	21,4400	21	2	86	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	95	31-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	21	31-8-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6705	80	0	0	31-8-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6480	80	0	0	31-8-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6242	80	0	0	31-8-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6021	80	0	0	31-8-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5404	80	0	0	31-8-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0296	77	0	0	31-8-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	31-8-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	31-8-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	68,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	1	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	72,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7300		1	3	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-8-2018
O	BFQ	BASF - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	2	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	21	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	162	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	46	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	30	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	2,5500	2,5500	2,5500	4	2,5500	2,6900		3	8	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	30	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	282	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,2700		2	1	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	501	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	9	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	19	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	16	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	24	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4600		0	1	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	6000	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	31-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		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	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4600		50	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4700		60	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4800		70	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4900		80	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6200		5	1	4	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4900		2	1	2	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	31-8-2018	
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	1	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500		30	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	50	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	80	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	20	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	20	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	75	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500		63	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1700		73	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	1	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	1	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300		34	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200		63	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3400		73	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000		37	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500		46	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800		66	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1800		76	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	31-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,81				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600	37	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6200	47	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200	66	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1600	76	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500	30	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4000	79	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5298	42	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5181	42	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5057	42	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4942	41	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4620	41	0	0	31-8-2018	
F	BG6	Billfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4301	40	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1595,3700	1595	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,1000	1596	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,8800	1597	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1597,9200	1598	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1555,9700	1556	0	0	31-8-2018	
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,5200	1560	0	0	31-8-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-8-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	10	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	109	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	78	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	84	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1800	0	1	53	31-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	96	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	197	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	166	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	56	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	749	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	380	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	275	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	100	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1158	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1900	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	31-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018</														

Euronext Amsterdam N.V. – Beursplein 5, Amsterdam – Tel: +31 (0) 20 721 4444

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	5	208 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	1	109 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,6500	0,6500	0,6000	5	0,6000	0,6300		1	13	412 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	310 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,3800		0	13	1560 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	123 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	62 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	154 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	32 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	79 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	12 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	8 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	5 31-8-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6621		8	0	0 31-8-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5956		8	0	0 31-8-2018
F	BI6	Bankinter SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5933		8	0	0 31-8-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5912		8	0	0 31-8-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5210		8	0	0 31-8-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4252		7	0	0 31-8-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 31-8-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 31-8-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 31-8-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-8-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-8-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,0300		1541	0	0 31-8-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 31-8-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 31-8-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 31-8-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6514		25	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6405		25	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6247		25	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6088		25	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5683		25	0	0 31-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8851		24	0	0 31-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 31-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 31-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	25 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	16 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	15 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	106 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	700	31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	334 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,0800	0,0800	0,0700	7	0,0700	0,0700		0	29	411 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300		0	3	108 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,8800		1	1	712 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	1379 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		0	0	282 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		1	0	1363 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	5	1319 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	1029 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	494 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	140 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	871 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	578 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	86 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	50 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	479 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	508 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	52 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	40 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	382 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	797 31-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	750 31-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	75	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	92	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	67	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	3	61	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	25	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	79	31-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	67	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	51	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	147	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	5	22	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,5800	0,6000	0,5800	3	0,6000	0,5600	1	12	365	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	70	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	117	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	42	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	125	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	26	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	44	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	138	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	37	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	36	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	38	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	76	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	10	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	5	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	10	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	16	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	77	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	79	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	25	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	40	86	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	47	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	17	48	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	109	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	111	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	56	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	55	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	163	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	14	16	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	47	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400	3	1	14	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	11	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	10	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	240	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7600	5	5	230	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	274	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	379	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	728	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	454	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500	1	21	457	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1419	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1036	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	728	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3800	1	1	1029	31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	920	31-8-2018
O	BOS	Boskalis Westminster NV Kon -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	390 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	194 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	348 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	263 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	348 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	56 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	52 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	40 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	49 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	35 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	5,0000	5,0000	5,0000	-	1 5,0000	4,8600		5	2	485 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	879 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	515 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	425 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	376 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	184 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	571 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	313 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	1,3500	1,3500	1,3000	-	2 1,3000	1,3100		1	33	232 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	269 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,9500	0,9500	0,9500	-	1 0,9500	0,9100		1	1	377 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	170 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	88 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	554 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	204 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,2000	0,2000	0,2000	-	1 0,2000	0,1900		0	10	271 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	242 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	211 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	239 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,2400	0,2400	0,2400	-	1 0,2400	0,2500		0	10	59 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	88 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,4900	0,5000	0,4900	-	3 0,5000	0,5000		1	4	111 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	95 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	-	1 1,0000	1,0200		1	1	103 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	100 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	1,3500	1,3500	1,3500	-	1 1,3500	1,4000		1	5	57 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	2,0500	2,0500	2,0500	-	1 2,0500	2,0100		2	10	215 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	-	4 1,8000	1,8600		2	43	148 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	1,5500	1,5500	1,5000	-	2 1,5000	1,5100		2	5	275 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	-	1 2,4000	2,4200		2	2	210 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,1500	1,1500	1,1000	-	3 1,1000	1,1100		1	10	86 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,1000	3,1000	3,1000	-	1 3,1000	3,0700		3	1	78 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,9000	0,9000	0,8000	-	4 0,8000	0,8000		1	79	216 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	75 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	205 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,5500	4,5500	4,5500	-	1 4,5500	4,6300		5	1	198 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	107 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	303 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	148 31-8-2018
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 31-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	32 31-8-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,4900		547	0	0 31-8-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,4000		548	0	0 31-8-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,4600		540	0	0 31-8-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,8200		541	0	0 31-8-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	534,3400		534	0	0 31-8-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,5000		529	0	0 31-8-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	0 31-8-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 31-8-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 31-8-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 31-8-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 31-8-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9273		52	0	0 31-8-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9126		52	0	0 31-8-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,8971				



Instrument Type*	Instrument Trading Symbol	Instrument 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	B88	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	31-8-2018
F	B88	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	31-8-2018
F	B88	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	31-8-2018
F	B88	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2870		4	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2507		4	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2495		4	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2483		4	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	31-8-2018
F	B56	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1118		4	0	0	31-8-2018
F	B58	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5	31-8-2018
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-8-2018
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-8-2018
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-8-2018
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	31-8-2018
O	B5G	B&S Group - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	31-8-2018
O	B5G	B&S Group															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BSG	B&S Group - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	31-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	31-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	31-8-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,4200	217	0	0	31-8-2018
F	BT6	BT Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,5200	218	0	0	31-8-2018
F	BT6	BT Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,6300	218	0	0	31-8-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,7700	218	0	0	31-8-2018
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,2900	213	0	0	31-8-2018
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,7800	214	0	0	31-8-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-8-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-8-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-8-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-8-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3896	83	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3661	83	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3411	83	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3180	83	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2534	83	0	0	31-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7898	80	0	0	31-8-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	31-8-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	31-8-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	31-8-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-8-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	50	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	52	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	37	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	50	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	34	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	110	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	33	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	11	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	10	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	282	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	11	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	1,5800	1,5800	1,5800	-	1,5800	1,4700	1	1	112	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	16	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	1,1900	1,1900	1,1900	-	1,1900	1,0500	1	1	13	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	32	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	115	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	15	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,3800	0,4000	0,3800	-	0,3800	0,3300	0	18	18	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	11	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	2	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	2	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	1	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	31-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	133 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	14 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5000		3	1	15 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	13 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	13 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	37 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	5 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	12 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	12 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	98 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	14 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	8 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	2 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	3	23 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	400 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,6200	0,6500	0,6200	2	0,6500	0,5800		1	3	206 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,5200	0,5600	0,5200	2	0,5600	0,4900		0	3	70 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	1	8 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400		47	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7500		57	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7600		67	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	242 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	159 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	129 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	505 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	506 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	5 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	500 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	4,6500	4,7100	4,6500	5	4,7100	4,6200		5	7	10 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0100		3	0	12 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,7600		2	1	26 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	11 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	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	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	1	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	5 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	12 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	20 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	2 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	11 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500		31	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000		70	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	2 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	3 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	1 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5900		71	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		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	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700		30	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400		44	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	3	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6200		45	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8700		74	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	31-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-8-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	76,8600		77	0	31-8-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,2100		606	0	31-8-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	597,7800		597	0	31-8-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	598,1700		598	0	31-8-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	599,2000		599	0	31-8-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,2400		587	0	31-8-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	31-8-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	31-8-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	31-8-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	31-8-2018
F	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3603		80	0	31-8-2018
F	BY6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3377		80	0	31-8-2018
F	BY6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3136		80	0	31-8-2018
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2913		80	0	31-8-2018
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2291		80	0	31-8-2018
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,6679		78	0	31-8-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		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	BYQ	Bayer - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	5	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	3	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	25	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6700		3	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	39	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	20	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	2	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	9	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	61	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	165	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	50	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	26	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	73	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	13	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	5	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	5	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	32	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	21	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	212	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	570	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	2	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	25	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	62	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800		30	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	150	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400		58	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	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	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	6	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	4	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	25	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	10	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	17	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	25	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,3400	1	1	32	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	4	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0300	1	1	5	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	20	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	15,0000	0,0000	0,0000	-	0,0000	26,3900	24	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800	38	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8100	48	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	27	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	5	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	6	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	15	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	10	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	5	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	4	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	122	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	6	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	360	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	31-8-2018
O	BY															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6200	41	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200	50	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2700	60	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	5	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	4	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	5	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	2	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500	41	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600	51	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4700	60	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800	24	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300	37	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100	42	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	0	31-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	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	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3500		56	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0900		66	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000		32	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8900		50	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9500		79	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,9547		149	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,8873		149	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,8528		149	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,7727		149	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,5883		149	0	31-8-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,5850		143	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8601		4	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8590		4	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7678		4	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7668		4	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7639		4	0	31-8-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6610		4	0	31-8-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31-8-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-8-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-8-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,5300		145	0	31-8-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,6000		145	0	31-8-2018
F	CC6	Centrica - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,6700		145	0	31-8-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,7600		145	0	31-8-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,0100		145	0	31-8-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	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	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	11	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	20	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	30	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	31-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	C	EUR	0,00									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6100	1	5	66	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	50	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	50	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	104	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	116	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	184	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	15	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	35	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	20	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	32	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	6	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	9	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	6	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	6	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	307	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	90	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	98	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	10	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	820	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	62	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	141	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	222	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	137	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	40	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	50	31-8-2018
F	Ci6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	687,2111	687	0	0	31-8-2018
F	Ci6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	687,1762	687	0	0	31-8-2018
F	Ci6	Coloplast B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	686,7740	687	0	0	31-8-2018
F	Ci6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	675,0653	675	0	0	31-8-2018
F	Ci6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	674,7594	675	0	0	31-8-2018
F	Ci6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	668,8951	669	0	0	31-8-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2126	24	0	0	31-8-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2017	24	0	0	31-8-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1961	24	0	0	31-8-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1831	24	0	0	31-8-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1531	24	0	0	31-8-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5699	24	0	0	31-8-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1430	8	0	0	31-8-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1407	8	0	0	31-8-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1383	8	0	0	31-8-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1360	8	0	0	31-8-2018
F	CM6	Commerzbank AG - Stock Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	31-8-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	31-8-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	31-8-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	31-8-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	31	31-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	41	31-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	11	31-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	20	31-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	169	31	31-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	61	31-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	85	31	31-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	16	31-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	320	31	31-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	69	31-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	194	31	31-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	31-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200	1	1	277	31-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	29	216	31-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	38	31-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	55	31-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	217	31-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	237	31-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	75	31-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	20	31-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	211	31-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	172	31-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	31-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	33	31-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	31-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	170	31-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	31-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	61	31-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	31-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	146	31-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	43	31-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	25	31-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	31-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	96	31-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	20	31-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	31-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1	31-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	31-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	10	31-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	54	31-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	13	31-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	192	31-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	27	31-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	111	31-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	182	31-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10	31-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4	31-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	16	31-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	31-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	12	31-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	31-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	10	31-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	31-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	31-8-2018
O	CSM	Corbion NV	19-10-2018	32,0000	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	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	20	31-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	25	31-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3100		3	1	31-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7700		2	1	31-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	31-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	1	31-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	31-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	31-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	CX6	CRH PLC - Stock Future														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	5	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	25	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	430	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	50	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	20	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6232	8	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6211	8	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6188	8	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6167	8	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6108	8	0	0	31-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5548	8	0	0	31-8-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,3442	239	0	0	31-8-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,2702	239	0	0	31-8-2018
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,1990	239	0	0	31-8-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,1239	239	0	0	31-8-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,9497	239	0	0	31-8-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,9810	230	0	0	31-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0435	2	0	0	31-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	31-8-2018
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	31-8-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	188,8981	189	0	0	31-8-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	188,8885	189	0	0	31-8-2018
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	188,7779	189	0	0	31-8-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	188,7200	189	0	0	31-8-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	188,6338	189	0	0	31-8-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,5390	178	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6864	56	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6707	56	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6540	56	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6385	56	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5954	56	0	0	31-8-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5530	53	0	0	31-9-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	31-9-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-8-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-9-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	31-8-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	100	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	50	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	25	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	75	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	10	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4200	1	1	1	31-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	5	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	75	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	525	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	263	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	321	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1285	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	981	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	11	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	18	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	14	31-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	1	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	2	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-20													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	423	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	124	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	39 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	131 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	15 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	12 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	75 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	50 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	263 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	634 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	659 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	449 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	270 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	109 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	291 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,5300	0,5300	0,5200	3	0,5200	0,4600		0	10	115 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	43 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,3500	0,3500	0,3500	6	0,3500	0,3000		0	9	258 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	44 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,2300	0,2400	0,2300	6	0,2300	0,1900		0	16	59 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	10 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	478 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	8 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	377 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	14	14 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	15 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	260 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	2 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100		44	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	10	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	50 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	828 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		0	108	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	185 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	6 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	21 31-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	10 31-8-2018
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 31-8-2018
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 31-8-2018
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 31-8-2018
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	3 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1096	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	10 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1083	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	14 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	1908 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	4 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	334	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	119 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	976	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	246 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	202 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	P	EUR	0,2000	0,2000	0,1700	3	0,1700	0,1800		0	10	756 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	6,4500	6,4500	5,2500	18	5,4500	5,6100		6	77	419 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,1800	0,2700	0,1800	12	0,2700	0,2500		0	52	560 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	C	EUR	5,0000	5,0000	4,4300	8	4,6800	4,7200		5	9	200 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	P	EUR	0,2000	0,3900	0,2000	7	0,3600	0,3600		0	30	211 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	C	EUR	3,0000	3,1100	2,8500	5	3,1100	3,0900		3	6	580 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	P	EUR	0,4300	0,8000	0,4300	93	0,7700	0,7300		1	1392	2263 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,2000	2,2500	1,5300	23	1,7700	1,7800		2	135	2229 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,9000	1,5000	0,9800	21	1,4600	1,4200		1	132	1167 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	1,1300	1,1500	0,7200	23	0,8500	0,8900		1	126	1582 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	1,7000	2,6400	1,7000	5	2,6400	2,5300		3	7	458 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	C	EUR	0,5300	0,5300	0,3100	7	0,4000	0,3900		0	62	1179 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	113 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,3700	0,3700	0,2600	2	0,2600	0,2600		0	3	1175 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	232 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	38 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	23 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	874 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	215 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	14 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	30 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600		30	0	90 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800		50	0	30 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	10,5400		11	15	25 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	2	130 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	6,8300		7	6	28 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4700		0	1	236 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	91 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,5000	0,8300	0,5000	8	0,8200	0,8000		1	19	171 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	4,1000	4,1000	4,0000	2	4,0000	3,6700		4	2	50 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	1,2000	1,3500	1,1700	4	1,3500	1,3200		1	13	164 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	2,8700	2,9400	2,2400	17	2,4200	2,4500		2	61	169 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	2,0300	2,2000	2,0300	2	2,2000	2,1100		2	6	314 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	1,8200	1,8200	1,3500	7	1,4500	1,5300		2	37	210 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	56 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	1,1200	1,1200	0,7800	7	0,8500	0,9000		1	41	150 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	42 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,7200	0,7200	0,4500	6	0,5100	0,5000		1	15	206 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	24 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	132 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	15 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 31-8-2018
O	DSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,2000		3	1	8 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	2,7200	2,9900	2,7200	3	2,9900	2,8700		3	5	43 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	2,2000	2,2000	2,1300	3	2,1300	2,2600		4	28	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	3,4400	3,7600	3,4400	2	3,7600	3,9400		4	11	22 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	1	25 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	18 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0400		1	1	21 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5 31-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3800		65	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3800		60	0	2 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3800		55	0	0 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800		50	0	124 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1030 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	1 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1003 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	83 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1231 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	99 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1162 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	16 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	1514 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	310 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2862 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	109 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3467 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	229 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2113 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	364 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	0,6300	0,7200	0,6300	4	0,7200	0,7400		1	14	3006 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	7,6000	7,6000	6,8500	4	6,8500	6,9800		9	1123	31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	1,3900	1,7500	1,3900	16	1,7200	1,6800		2	71	2269 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	4,2000	4,2000	3,6500	10	3,7400	3,8200		4	20	3402 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	3,0700	3,6500	3,0700	5	3,6500	3,5200		4	19	3528 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	249 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	192 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	2,0400	2,1000	1,6700	11	1,7800	1,8000		2	16	1327 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	554 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600		1	2	1846 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	1827 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	120 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	19,8800		20	1	15 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	29,8000	29,8000	29,8000	1	29,8000	29,7800		30	3	93 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 31-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800		50	0	65 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	36,3100	36,3100	36,3100	1	36,3100	35,3900		35	1	2 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	53 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	28 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	83 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	4 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	143 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	6 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	2	301 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	321 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,4300		1	3	233 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	1,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	216 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	2,4300	2,7500	2,4300	4	2,7000	2,7000		3	16	1292 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	5,3500	5,3500	4,8000	7	4,9100	5,0100		5	54	621 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,7500		5	1	201 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	3,1800	3,1800	2,7500	2	2,7500	2,8900		3	3	236 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	30 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	1,7000	1,7000	1,6000	2	1,6000	1,5400		2	23	179 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	41 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	88 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	20 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	0 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	1	1 31-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	48,8500	48,8500	48,8500	1	48,8500	49,8800	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1274 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	12,4500	12,4500	12,2000	4	12,2000	12,2500		12	6	2870 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,5800		3	5	1490 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	9,5200	9,5200	8,6500	2	8,6500	8,7000		9	2	56 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	4,2600		4	1	98 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	5,7000	5,7500	5,7000	2	5,7500	5,8400		6	2	1338 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6100		7	1	1038 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,8200	3,8200	3,6000	2	3,6000	3,7000		4	5	232 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,6800		10	10	49 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,5200	2,5200	2,2000	3	2,2000	2,2300		2	5	986 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,3200		13	1	80 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		0	39	31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	35 31-8-2018
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	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4100		61	0	195 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3900		65	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900		60	0	3 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	486	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900		55	0	3 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	285	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3900		50	0	2 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	672	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3900		45	0	24 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	512	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900		40	0	54 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1163	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	4 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	890	31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	41 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	416 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	59 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	203 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	550 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8300		2	10	422 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	1319 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	617 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	7,2000	7,2000	6,9500	7	7,0000	7,0900		7	10	956 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	8,2000	8,6500	8,2000	4	8,6500	8,7600		9	8	334 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9800		5	1	2 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,6800	3,6800	3,4000	5	3,4000	3,4200		3	5	1695 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	15,2500	15,4000	15,2500	2	15,4000	15,3500		15	2	311 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	126 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4 31-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2600		62	0	195 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	18 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	10	10 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900		31	0	1 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	413 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	2 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	44 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	2 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	30 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	91 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	114 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	4,8800	4,8800	4,6000	2	4,6000	4,4700		4	2	823 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	17,6500	17,6500	17,6500	1	17,6500	17,5500		18	10	95 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	17 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	2 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7800		64	0	10 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4200		65	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4200		60	0	0 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	208	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	1 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	810	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	11 31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	687	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200		40	0	66 31-8-2018
O	DSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	14,7600	14,7600	14,7600	1	14,7600	14,5000	15	1	755	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	7,2300	7,2300	7,1900	2	7,1900	7,3800	7	2	173	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	9,1700	9,1700	9,1700	1	9,1700	9,0400	9	1	259	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	163	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	5,7800	5,7800	5,4000	3	5,4000	5,3700	5	3	352	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	155	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	239	31-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300	65	0	405	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800	50	0	10	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	193	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800	45	0	10	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	223	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900	40	0	49	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	377	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	287	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	296	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	63	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	2,9000	3,0800	2,9000	3	3,0800	3,0100	3	7	585	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	26,1000	26,1000	26,1000	1	26,1000	26,3400	26	1	483	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	646	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	408	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	342	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	18,5800	19	2	314	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	937	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	16,1800	16,1800	15,3000	4	15,3000	15,4000	15	9	687	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	383	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	10,2900	10	1	298	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	79	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	6,8500	6,8500	6,6000	2	6,6000	6,6300	7	11	583	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	188	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	176	31-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6900	67	0	143	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	12	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0600	2	6	486	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	112	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,2500	4,2500	4,1000	2	4,1000	4,2200	4	2	445	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	16,8500	16,8500	16,0000	3	16,0000	16,2000	16	21	540	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,0200	12	1	791	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	11,8000	11,8000	11,5000	3	11,5000	11,3400	11	3	488	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,2500	17,5000	17,2500	2	17,5000	17,5700	18	2	865	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,6000	7,8000	7,6000	3	7,7000	7,7500	8	9	919	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	354	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	320	31-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3700	68	0	286	31-8-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	601,6347	602	0	0	31-8-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	601,6041	602	0	0	31-8-2018
F	DV6	DSV - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	601,2520	601	0	0	31-8-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	601,0676	601	0	0	31-8-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	598,3929	598	0	0	31-8-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	598,0677	598	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,7300	377	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,9000	377	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,0900	377	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,3300	377	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,9800	378	0	0	31-8-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,4300	371	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3243	23	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3177	23	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3107	23	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3043	23	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2862	23	0	0	31-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6182	23	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5255	19	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3303	18	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3248	18	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3197	18	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3055	18	0	0	31-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0814	18	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2853	19	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2798	19	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2741	19	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2687	19	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5443	19	0	0	31-8-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5299	19	0	0	31-8-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000	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
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 31-8-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 31-8-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 31-8-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 31-8-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8410		37	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8306		37	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8196		37	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8093		37	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7808		37	0	0 31-8-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0033		35	0	0 31-8-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 31-8-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 31-8-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 31-8-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-8-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 31-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 31-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 31-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 31-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2616		34	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2519		34	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2417		34	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2322		34	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2057		34	0	0 31-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9793		33	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0956		18	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0905		18	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0850		18	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7962		18	0	0 31-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7824		18	0	0 31-8-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188		1	0	20 31-8-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 31-8-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 31-8-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 31-8-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	1 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	10 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	35 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	11 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	41 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	69 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	32 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	1 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 31-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 31-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	21-9-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	31-8-2018
O	FOQ	E.ON - Stock Option	21-9-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	30	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-8-2018
O	EQO	E.ON - Stock Option	16-11-2018	9,3000	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
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,9949	77	0	0	31-8-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,9400	76	0	0	31-8-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-8-2018
F	ER8	Ericsson B - Dividend	20-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-8-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,9524	204	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,7399	200	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,6805	200	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,6180	200	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,4726	199	0	0	31-8-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0812	195	0	0	31-8-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	31-8-2018
F	ET8	Electrolux B - Dividend	20-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	31-8-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	31-8-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	31-8-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	31-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8

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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	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6320		10	0	0 31-8-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4745		9	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,6100		90	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,6500		90	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,7000		90	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,7500		90	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,9100		90	0	0 31-8-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,1100		90	0	0 31-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 31-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 31-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 31-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001		0	0	0 31-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 31-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 31-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 31-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	398,8904		399	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	398,8701		399	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	398,6367		399	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	398,5144		399	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	398,3322		398	0	0 31-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	389,1207		389	0	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	10 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	253	0 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	63 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	319 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	1 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	61 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2600		3	3	6 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	219 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	1 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1600		0	5	1645 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	2,0000	2,2500	2,0000	2	2,2500	1,4800		1	10	16 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,3000	0,3000	0,1800	4	0,3000	0,3200		0	15	769 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	33 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	P	EUR	0,3700	0,3700	0,3200	2	0,3200	0,4600		0	3	490 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	66 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,4800	0,4800	0,4000	6	0,4000	0,6700		1	60	199 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	67 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	76 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4000		0	1	653 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	1	287 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	C	EUR	0,2900	0,2900	0,2500	2	0,2500	0,2600		0	4	65 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	P	EUR	1,4000	1,6000	1,2500	3	1,6000	1,6100		2	3	12 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	217 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	152 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	366 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	427 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	16 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	124 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,8800		4	1	163 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	25 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	541 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,8600		5	3	397 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,8500		6	1	261 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	450 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	682 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	95 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	1073 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	306 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8500		10	1	45 31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	57	31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	105	31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	570	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	100	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3900	0	25	919	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	136	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8300	1	1	216	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	74	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	348	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	1	191	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2600	1	2	275	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	149	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	1,2500	1,2500	1,2500	4	1,2500	1,5300	2	100	351	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,3500	1,3500	1,0000	2	1,0000	0,9800	1	2	149	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	1,5500	1,5500	1,4500	2	1,4500	1,8300	2	20	537	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	0,8000	1	23	72	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	155	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	259	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	154	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	43	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2800	3	5	52	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,3400	0	10	34	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	27	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	29	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	14	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	20	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	52	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	31	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,9600	6	1	11	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	7	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	2	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	61	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	16	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	23	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,4100	1	1	1	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,7700	2	1	1	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	4	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	20	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	20	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	3	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	0	0	2	31-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	1	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	19	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	2	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	563	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	15	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	369	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	3,0000	3,0000	2,8000	2	2,8000	2,4400	2	7	262	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	1,1000	1,2500	1,0500	4	1,2500	1,3000	1	16	535	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	1,8600	2	1	119	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	345	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	1,4200	1,7500	1,4200	3	1,7000	1,4500	1	5	367	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	1	415	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	815	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1254	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	9,0400	9	5	360	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	1	702	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	300	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	568	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	47	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	647	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,9300	15	3	170	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	17	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	144	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	31-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	100	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	35	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	17	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	41	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	87	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,2200	4	2	143	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	108	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,6000	3,6000	3,2000	3	3,3500	2,9100	3	21	178	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	437	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	2,6500	2,6500	2,4500	3	2,4500	2,3900	2	4	86	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	107	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	2,4000	2,4500	2,2000	6	2,2000	1,9500	2	8	334	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	259	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	2,0500	2,0500	1,6000	6	1,6000	1,5800	2	10	201	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	94	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	261	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	201	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	311	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9400	5	3	61	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8600	1	1	355	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	190	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6000	1	3	234	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	128	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	89	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	103	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	111	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	78	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	92	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	10	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	8	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	31-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	50	31-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2387	87	0	0	31-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2140	87	0	0	31-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1879	87	0	0	31-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1637	87	0	0	31-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0962	87	0	0	31-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8788	86	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	897,5100	898	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	897,9200	898	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	898,3600	898	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	898,9400	899	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	900,4900	900	0	0	31-8-2018	
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	879,4300	879	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2289,7800	2290	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2290,8300	2291	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2291,9500	2292	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2261,9400	2262	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2265,8500	2266	0	0	31-8-2018	
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	2258,0000	2258	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4211	77	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3992	77	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3760	77	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3545	77	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2946	77	0	0	31-8-2018	
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5349	76	0	0	31-8-2018	
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7639	66	0	0	31-8-2018	
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7454	66	0	0	31-8-2018	
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7256	66	0	0	31-8-2018	
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7074	66	0	0	31-8-2018	
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6565	66	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	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	31-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	31-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	31-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	31-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	31-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	31-8-2018
F	FU6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0523		11	0	31-8-2018
F	FU6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0492		11	0	31-8-2018
F	FU6	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0459		11	0	31-8-2018
F	FU6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0428		11	0	31-8-2018
F	FU6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0342		11	0	31-8-2018
F	FU6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0257		11	0	31-8-2018
F	FU8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-8-2018
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-8-2018
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	371	31-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	31-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	103	31-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	25	31-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	191	31-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1141	31-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	20	1502	31-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	31-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	2	228	31-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	3	463	31-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,3300	0,3600	0,3000	7	0,3300	0,3400	0	59	1486	31-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1900	0	254	3	31-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6300	1	3	756	31-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0900	0,1000	0,0900	7	0,0900	0,0800	0	13	2798	31-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1328	31-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	938	31-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	216	31-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2229	31-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1047	31-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	31-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	23	31-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1077	31-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500	3	1	1096	31-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	31-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9500	4	8	216	31-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	31-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9500	5	26	141	31-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	451	31-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	6,8400	6,8500	6,8400	7	6,8500	6,9500	7	97	97	31-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	31-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	96	31-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	3	31-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	31-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	31-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	2	199	31-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	6	173	31-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	16	31-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	2	16	31-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	287	31-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3600	0	35	117	31-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	87	31-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	353	31-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	168	31-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	20	177	31-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	109	31-8-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	268	31-8-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	85	31-8-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	93	31-8-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	33	31-8-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	87	31-8-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	17	31-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	31-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	2	31-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	31-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	3	31-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	31-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	31-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	1	44	31-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	31-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	31-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	11	31-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	53	31-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	201	31-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	161	31-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	3	27	31-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	68	31-8-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	2	61	31-8-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	31-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	114	31-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	4	31-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	31-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	2	31-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	31-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-8-2018
O	FUR															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	138 31-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2027 31-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	57 31-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	319 31-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1168 31-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	1	2770 31-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400		1	15	793 31-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8900		1	8	1965 31-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	3184 31-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	7	3366 31-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2309 31-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	2060 31-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1300		0	12	3621 31-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	2585 31-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	4	2100 31-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0400		4	8	1044 31-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1214 31-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	4,9000	4,9000	4,9000	4	4,9000	5,0000		5	33	994 31-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	980 31-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	6,9700	6,9700	6,9700	1	6,9700	6,9700		7	10	836 31-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1650 31-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,9700		9	1	1436 31-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	13 31-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1634 31-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 31-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	221 31-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	4 31-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2171 31-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	43 31-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2443 31-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	60 31-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	571 31-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	125 31-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	26	244 31-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		1	5	893 31-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1488 31-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,8500	0,8500	0,8500	6	0,8500	0,7800		1	202	1369 31-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1040 31-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	536 31-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4900		2	10	518 31-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	327 31-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	325 31-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	212 31-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	148 31-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	2	312 31-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	4,9500	4,9500	4,9500	3	4,9500	5,1000		5	26	104 31-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	280 31-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	29 31-8-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 31-8-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	29 31-8-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	550 31-8-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14888 31-8-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 31-8-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1657 31-8-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	291 31-8-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6851 31-8-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	262 31-8-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2630 31-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2147 31-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5762 31-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	137 31-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	161 31-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,1000	1,1000	1,0000	4	1,0000	1,0600		1	17	2064 31-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	2692 31-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	73 31-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	150 31-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5100		1	46	1383 31-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5000		4	5	957 31-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	3	1828 31-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	400 31-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	56 31-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 31-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	869 31-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1217 31-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	149 31-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	19364 31-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	175 31-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5004 31-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		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	FUR	FUGRO	20-12-2019	14,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,9300		4	30	925 31-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500		1	15	1307 31-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	5,4400	5,4400	5,4400	1	5,4400	5,5600		6	5	748 31-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2871 31-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3600		7	87	347 31-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1005 31-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	970 31-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 31-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5190 31-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	111 31-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,1000	1,1000	1,1000	5	1,1000	1,1000		1	6	1727 31-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,4600		3	2	16 31-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	55 31-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8500		3	2	84 31-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	1	220 31-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	1	370 31-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	2,9000	3,0000	2,9000	2	3,0000	2,8900		3	2	336 31-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	188 31-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	145 31-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8600		1	3	161 31-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	5,8700	6,0000	5,8700	2	6,0000	5,8800		6	12	105 31-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4100		0	2	146 31-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	32 31-8-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6204		19	0	0 31-8-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6152		19	0	0 31-8-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2077		18	0	0 31-8-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2027		18	0	0 31-8-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1886		18	0	0 31-8-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8595		18	0	0 31-8-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0 31-8-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 31-8-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 31-8-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-8-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7740		84	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7361		84	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7168		84	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6717		84	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,5680		84	0	0 31-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,4512		83	0	0 31-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 31-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 31-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 31-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	200,3390		200	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	200,2484		200	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	200,2021		200	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	200,0944		200	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	199,8463		200	0	0 31-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,1696		196	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,0085		333	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9916		333	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,7967		333	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,6946		333	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	331,0426		331	0	0 31-8-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,8627		331	0	0 31-8-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,7100		247	0	0 31-8-2018
F	GF6	G45 - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,8300		247	0	0 31-8-2018
F	GF6	G45 - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,9500		247	0	0 31-8-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,1100		247	0	0 31-8-2018
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,5400		248	0	0 31-8-2018
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,7900		242	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9824		72	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9621		72	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9405		72	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9205		72	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,8648		72	0	0 31-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6596		71	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3416		14	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3376		14	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3333		14	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3293		14	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3182		14	0	0 31-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4073		13	0	0 31-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	150 31-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		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	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200		32	0	0 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	2 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	2 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	33 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	177 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	63 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	51 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	544 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	522 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	932 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	390 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	152 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	45 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	606 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	54 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	267 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	284 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,0300		10	5	110 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	195 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	244 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	73 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	141 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	157 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	221 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	1,6900	1,9400	1,6900	3	1,9400	2,0800		2	3	284 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	557 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,1500	0,1500	0,1200	4	0,1200	0,1700		0	4	1392 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,4000	0,4000	0,2000	7	0,2000	0,2100		0	81	1099 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	629 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	156 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	21 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 31-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	112 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1243		23	0	0 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1178		23	0	0 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6659		23	0	0 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6596		23	0	0 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6421		23	0	0 31-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0548		22	0	0 31-8-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 31-8-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 31-8-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 31-8-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-8-2018
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 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1560,9300		1561	0	0 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,6500		1562	0	0 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1543,4100		1543	0	0 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,4200		1544	0	0 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1524,0800		1524	0	0 31-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1508,5300		1509	0	0 31-8-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-8-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-8-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-8-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-8-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-8-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 31-8-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 31-8-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 31-8-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 31-8-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 31-8-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7220		33	0	0 31-8-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7128		33	0	0 31-8-2018
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7030		33	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	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	51	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	7	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	31-8-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,8200	306	0	0	31-8-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,9600	306	0	0	31-8-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,1000	306	0	0	31-8-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,3000	306	0	0	31-8-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,8300	307	0	0	31-8-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	298,5100	299	0	0	31-8-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8032	69	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7838	69	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7631	69	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7441	69	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6908	69	0	0	31-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8383	66	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5632	69	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5439	69	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5233	69	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5043	69	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4513	68	0	0	31-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8990	66	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1192	85	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0952	85	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0696	85	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0460	85	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9802	85	0	0	31-8-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2144	84	0	0	31-8-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-8-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	31-8-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-8-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-8-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	23	31-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	31-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	6	31-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	31-8-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	31-8-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	31-8-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	31-8-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-8-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	31-8-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	31-8-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	30	31-8-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	3	1186	31-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	87	31-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,2300	0,3100	0,2300	8	0,2700	0,2800	0	90	201	31-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	1,5800	1,9100	1,5800	5	1,9100	1,8500	2	12	112	31-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,8100	0,9500	0,6900	10	0,6900	0,7200	1	154	706	31-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	1,2200	1,2200	1,0800	3	1,0800	1,2300	1	24	831	31-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	1,2100	1,3000	1,0500	16	1,1000	1,1100	1	115	5341	31-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	0,8600	0,8600	0,6600	11	0,7600	0,7800	1	134	1712	31-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	1,7500	2,0400	1,6000	13	1,6500	1,6600	2	151	5359	31-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	0,3000	0,3100	0,2600	5	0,3100	0,2800	0	5	17	31-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	3,5800	3,5800	3,2000	6	3,2000	3,1600	3	10	329	31-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,1000	0,1200	0,0900	10	0,1000	0,1200	0	21	1788	31-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0100	5	1	802	31-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	15	2157	31-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	720	31-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	492	31-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	8,9200	9	1	57	31-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	340	31-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	143	31-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	31-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	1	31-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	113	31-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	583	31-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-8-2018
O	HEI	HEINEKEN	21-9-2018	104,000												

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	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9000	55	0	3	31-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	155	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	5,1000	5,1500	5,1000	4	5,1500	5,4800	5	10	16	31-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	237	31-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	2,2000	2,4100	2,1100	6	2,1500	2,4000	2	31	77	31-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	1,3700	1,5000	1,3100	14	1,3100	1,2900	1	144	730	31-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	1,3800	1,3800	1,2000	14	1,3500	1,3500	1	21	85	31-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	2,5800	2,5800	2,4300	4	2,5000	2,2500	2	88	1360	31-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,5800	0,7100	0,5800	6	0,7000	0,6900	1	26	442	31-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	3,3800	3,9500	3,3800	2	3,9500	3,9500	4	3	170	31-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	1	117	31-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	36	31-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1900	0	3	139	31-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	71	31-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	48	31-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	23	31-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	20	65	31-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	21	31-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	31-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	4	31-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1900	0	3	7	31-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	42	31-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	0,9800	0,9800	0,9000	8	0,9300	0,8600	1	155	358	31-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	2,9000	2,9500	2,9000	2	2,9500	3,1000	3	13	15	31-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	2,0000	2,2400	1,9700	23	1,9700	2,0300	2	113	321	31-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	1,8600	2,1200	1,8600	23	2,1200	2,0600	2	101	131	31-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	3,2400	3,2400	2,9900	4	2,9900	2,9700	3	17	276	31-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2900	1	76	1	31-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	4,5000	4,5000	4,3200	2	4,3200	4,2100	4	2	14	31-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	2	16	31-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4200	7	2	6	31-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	31-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	31-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400	55	0	1	31-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	31-8-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1400	45	0	0	31-8-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	31-8-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	31-8-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	31-8-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	4	31-8-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	334	31-8-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	0	31-8-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	122	31-8-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	145	31-8-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	281	31-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	229	31-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2585	31-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	202	31-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,4800	0,4800	0,4700	3	0,4700	0,4800	0	61	686	31-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,2900	6	5	791	31-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	1,2200	1,2300	1,1900	4	1,1900	1,2100	1	12	1501	31-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	3,0000	3,0400	2,8000	7	3,0200	2,9600	3	1	859	31-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	2,8500	3,1600	2,8500	9	3,0800	2,9100	3	27	623	31-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	1,0000	1,1200	0,9900	9	1,1200	1,1100	1	12	2221	31-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1019	31-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7200	1	1	392	31-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	73	31-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	372	31-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	193	31-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	890	31-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	218	31-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	240	31-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	50	31-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	31-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	24	31-8-2018
O	HEI	HEINEKEN	21-12-2018	140,0000												



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	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	1 31-8-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	203 31-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	7,0500	7,0500	6,8000	3	6,8000	7,0900		7	3	91 31-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	2,1100	2,1100	2,1000	4	2,1000	2,0300		2	7	205 31-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	3,8500	3,8500	3,8000	5	3,8200	3,9400		4	43	677 31-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9200		4	1	308 31-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200		2	5	1414 31-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	118 31-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,8000	0,8200	0,8000	4	0,8000	0,8500		1	4	100 31-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	114 31-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	86 31-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	17 31-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	29 31-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0 31-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900		35	0	8 31-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1200		55	0	40 31-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	5 31-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 31-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	16 31-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	195 31-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	56 31-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1184 31-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	177 31-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	3,1000	3,2500	3,1000	4	3,1800	3,1100		3	19	1904 31-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	68 31-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	5,3500	5,4000	5,3500	2	5,4000	5,2500		5	3	162 31-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1432 31-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	488 31-8-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	1	31 31-8-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	17 31-8-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	761 31-8-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	22 31-8-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25 31-8-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700		36	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200		56	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0200		66	0	22 31-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2000		45	0	0 31-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80 31-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300		35	0	1 31-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	195 31-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	10 31-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	195 31-8-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	78 31-8-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	441 31-8-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	477 31-8-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8300		2	5	365 31-8-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	513 31-8-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6600		5	2	2401 31-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	3,6100	3,7000	3,4800	6	3,5000	3,6500		4	12	1723 31-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	463 31-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,3000	1,3200	1,2500	3	1,3200	1,3200		1	10	1222 31-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	200 31-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	5	244 31-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200		37	0	13 31-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65 31-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700		67	0	68 31-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2500		35	0	4 31-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 31-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	6 31-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	126 31-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	10 31-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	6,2500	6,2500	6,2500	2	6,2500	6,1700		6	3	26 31-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7 31-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	5 31-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	12 31-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	862 31-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	5,3000	5,3500	5,3000	2	5,3500	5,4300		5	3	1176 31-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	13,0000		13	2	530 31-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	2,6800	2,6800	2,5900	3	2,5900	2,6500		3	3	809 31-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	43 31-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9 31-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	0 31-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104 31-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1500		68	0	37 31-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	9 31-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	136 31-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	31 31-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7300		3	5	153 31-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	214 31-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	274 31-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	283 31-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	521 31-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1800		7	1	148 31-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	143 31-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	301 31-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	180 31-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	1,2700	1,2700	1,2700	3	1,2700	1,2800		1	55	118 31-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0700		40	0	0 31-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	262 31-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	634 31-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	3 31-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	189 31-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	292 31-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7600		4	1	384 31-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	12,7000	12,8500	12,5000	3	12,5000	12,8400		13	3	210 31-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	11,6000	11,8000	11,6000	3	11,8000	11,6200		12	11	198 31-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	8,5000	8,5000	8,3500	3	8,4000	8,5500		9	3	139 31-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	18,0000	18,0000	17,8000	2	17,8000	17,5500		18	7	482 31-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	5,3000	5,4000	5,3000	2	5,4000	5,4800		5	2	122 31-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	53 31-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	182 31-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400		41	0	110 31-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	140 31-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8500		70	0	138 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	310 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	287 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	261 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	85 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	277 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	3,5000	3,5500	3,5000	2	3,5500	3,3800		3	21	520 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	2,8500	3,0500	2,8500	2	3,0500	2,8800		3	30	852 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	49 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	1,8000	2,0500	1,8000	6	2,0500	1,8900		2	102	751 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	799 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4200		1	15	257 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	448 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	0,9800		1	22	4134 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	3	1958 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,6000		1	17	459 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	3	156 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,4200	0,4300	0,3000	6	0,3000	0,3200		0	49	1880 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,4000	0,4600	0,3400	7	0,4600	0,4600		0	27	264 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,1600		0	4	43 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,0700		0	30	819 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	172 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	15 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	40 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	312 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	31 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	321 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	40 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	68 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	357 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,4200	0,4300	0,4100	3	0,4100	0,4400		0	5	7 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100		1	1	461 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3400		0	2	2 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	1	48 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	28 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	1	2 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	51 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	12 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700		1	2	86 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7600		1	11	11 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9300		1	1	169 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	20 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	45 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	31 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	36 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	20 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9300		4	50	338 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	199 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4600		3	13	68 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	119 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	3,1000	3,1500	3,1000	2	3,1500	3,0000		3	51	699 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700		0	16	1489 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,1600		2	11	252 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3400		0	15	636 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	1,5500	1,6000	1,5500	4	1,6000	1,4500		1	14	2744 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6400		1	7	1276 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	3857 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,1000		1	35	155 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5400		1	10	588 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	70 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	103 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	33 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	32 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	15 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	13 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	23 31-8-2018
O	HEY	Heijmans N.V. - STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	214 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	1,7500	1,8000	1,7500	2	1,8000	1,6800		2	4	131 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	425 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800		1	1	917 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	328 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8100		1	5	281 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	51 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	43 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	7 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	103 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000		0	15	50 31-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	543,0733		543	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	542,9055		543	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	542,7438		543	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	542,5736		543	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	542,1783		542	0	0 31-8-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	535,4888		535	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0799		82	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0568		82	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0322		82	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0094		82	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,9459		82	0	0 31-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,8826		81	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9231		110	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8921		110	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8591		110	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8287		110	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7436		110	0	0 31-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8095		108	0	0 31-8-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 31-8-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 31-8-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 31-8-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 31-8-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	651,9209		652	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	651,7877		652	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	651,4063		651	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	644,2081		644	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,9152		644	0	0 31-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,5653		644	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,1913		123	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,1532		123	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,2668		118	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,2299		118	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,1440		118	0	0 31-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,0604		114	0	0 31-8-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	30	0 31-8-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 31-8-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 31-8-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-8-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2711		118	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2377		118	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2022		118	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1694		118	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,0779		118	0	0 31-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,2876		114	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	669,1300		669	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	661,7100		662	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	662,0400		662	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	662,4700		662	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,7600		649	0	0 31-8-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	643,1300		643	0	0 31-8-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,7658		140	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,7264		140	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6845		140	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6457		140	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5376		140	0	0 31-8-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,00							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	43	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	50	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	2	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	6	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	31-8-2018
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	9,1700	9	0	0	31-8-2018
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	0,5800	1	0	0	31-8-2018
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	7,2800	7	0	0	31-8-2018
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	0,8200	1	0	0	31-8-2018
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	5,5500	6	0	0	31-8-2018
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	1,1800	1	0	0	31-8-2018
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	3,9500	4	0	0	31-8-2018
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	1,6400	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	210	31-8-2018
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	3,4600	3	0	0	31-8-2018
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	0,9600	1	0	420	31-8-2018
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	4,7700	5	0	0	31-8-2018
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	0,5100	1	0	0	31-8-2018
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	6,3400	6	0	0	31-8-2018
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	0,0800	0	0	0	31-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	17	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	21	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	5,5500	6	1	3	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	18	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	9	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	41	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	13	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	26	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	55	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0900	1	2	36	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	6	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	69	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	5	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	13	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	22	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	C	EUR	2,9500	2,9500	2,3500	2	2,3500	2,1600	2	2	3	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	36	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	8	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	64,0000	C	EUR	3,6000	3,6000	3,6000	2	3,6000	2,8200	3	2	7	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	16	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	72,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4700	0	24	24	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-8-2018
O	IME	IME Stock Option (Underlying: ISHARES MSCI EUROPE UCITS ETF	21-9-2018	23,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0900				

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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 Groep - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	500	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	ING	ING Groep - European Stock Option	21-12-2018														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING9	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018	
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	31-8-2018	
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	31-8-2018	
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	249	31-8-2018	
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31-8-2018	
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2264	31-8-2018	
O	ING	ING	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-8-2018	
O	ING	ING	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	20	31-8-2018	
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	31-8-2018	
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	92	31-8-2018	
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1940	31-8-2018	
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	9	31-8-2018	
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	19405	31-8-2018	
O	ING	ING	21-9-2018	11,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7700		1	613	31-8-2018	
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0700	0,0900	0,0700	16	0,0800	0,0700		0	469	8519	31-8-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,3600	0,3700	0,3300	14	0,3500	0,3700		0	225	819	31-8-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,1600	0,2000	0,1500	24	0,1800	0,1700		0	1313	38270	31-8-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,1400	0,1400	0,0900	22	0,1100	0,1100		0	300	4377	31-8-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,3900	0,4700	0,3900	15	0,4400	0,4300		0	46	44967	31-8-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5179	31-8-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,7500	0,8900	0,7500	12	0,8700	0,8400		1	329	13525	31-8-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	14903	31-8-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	1,3000	1,3800	1,3000	8	1,3300	1,3200		1	158	11167	31-8-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4889	31-8-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	754	31-8-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	21434	31-8-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	2,2200	2,3600	2,2200	5	2,3400	2,3100		2	9	15565	31-8-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6599	31-8-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	3,2300	3,3700	3,2200	7	3,3500	3,3100		3	30	12068	31-8-2018
O	ING	ING	21-9-20														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-9-2018	20,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3100	8	10	1325	31-8-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	31-8-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	924	31-8-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	599	31-8-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	31-8-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	10	31-8-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	65	31-8-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,0500	0	1	152	31-8-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8300	1	10	169	31-8-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500	0	3	1048	31-8-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,4500	0,4600	0,4500	4	0,4600	0,4800	0	256	658	31-8-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,2500	0,3100	0,2500	17	0,3000	0,2900	0	620	1992	31-8-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,2500	0,2500	0,2000	20	0,2100	0,2200	0	279	1938	31-8-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,5200	0,5500	0,5200	3	0,5500	0,5400	1	7	3288	31-8-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,0800	0,0900	0,0700	4	0,0900	0,0900	0	61	1455	31-8-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	10	1293	31-8-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	5257	31-8-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	1,2500	1,4000	1,2500	8	1,4000	1,3500	1	13	979	31-8-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1654	31-8-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	383	31-8-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	31-8-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3200	2	1	531	31-8-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	31-8-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	112	31-8-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	37	31-8-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	31-8-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1	31-8-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	302	31-8-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,8900	0,8900	0,8900	2	0,8900	0,9200	1	55	87	31-8-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2400	0	110	539	31-8-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	91	31-8-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,3700	0,4000	0,3700	2	0,4000	0,4000	0	9	324	31-8-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,3200	0,3200	0,3200	43	0,3200	0,3300	0	3010	3099	31-8-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	312	31-8-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	20	245	31-8-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	0,9800	1,0100	0,9500	10	1,0100	1,0000	1	112	180	31-8-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	589	31-8-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4000	1	4	64	31-8-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	5	31-8-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	31-8-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	188	31-8-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2197	31-8-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	4,7100	4,7100	4,7100	1	4,7100	4,6900	5	1	6	31-8-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	31-8-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	3,8400	3,8400	3,8300	3	3,8300	3,7200	4	38	446	31-8-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7818	31-8-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	718	31-8-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8713	31-8-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200	2	5	1501	31-8-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	30046	31-8-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	0,9700	1,0000	0,9700	4	1,0000	1,0000	1	43	3545	31-8-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,3300	0,3300	0,3200	3	0,3200	0,3100	0	18	34514	31-8-2018
O	ING	ING	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	31-8-2018
O	ING	ING	21-12-2018	11,5000	P	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4900	0	41	684	31-8-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,4000	0,4200	0,3900	29	0,4100	0,4200	0	287	15738	31-8-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,6500	0,7700	0,6500	12	0,7500	0,7400	1	77	38226	31-8-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,1400	0,1400	0,1300	31	0,1400	0,1400	0	922	26713	31-8-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,4700	1,5000	1,4700	2	1,5000	1,4600	1	11	15637	31-8-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0500	0	9	50484	31-8-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	2,2500	2,4000	2,2500	12	2,4000	2,3700	2	369	57609	31-8-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0200	0,0300	0,0100	3	0,0300	0,0100	0	63	31439	31-8-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	3,3100	3,3800	3,3000	8	3,3800	3,3400	3	116	26204	31-8-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	483	27122	31-8-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,3300	4	1	10502	31-8-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7982	31-8-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	3524	31-8-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13506	31-8-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	2142	31-8-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7068	31-8-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	203 31-8-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	174 31-8-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000		3	2	155 31-8-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	650 31-8-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200		2	10	322 31-8-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2300		0	30	3407 31-8-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	1,1200	1,1600	1,1200	4	1,1500	1,1600		1	20	4292 31-8-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,4600	0,4800	0,4600	5	0,4800	0,4800		0	22	2789 31-8-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,6000	0,6100	0,5800	5	0,5900	0,6100		1	36	5884 31-8-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	0,9000	0,9400	0,9000	2	0,9400	0,9200		1	23	14322 31-8-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,2700	0,2700	0,2500	13	0,2500	0,2700		0	113	5583 31-8-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	1,5800	1,6300	1,5400	7	1,6200	1,6000		2	161	8299 31-8-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1200		0	48	4397 31-8-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	2,3200	2,4800	2,3200	8	2,4700	2,4400		2	271	3142 31-8-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4690 31-8-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	3,4000	3,4100	3,4000	4	3,4100	3,3700		3	22	1517 31-8-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2434 31-8-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	4,2500	4,3800	4,2500	2	4,3800	4,3500		4	3	479 31-8-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157 31-8-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	175 31-8-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3500		8	10	130 31-8-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	133 31-8-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	336 31-8-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	67 31-8-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	364 31-8-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8400		3	2	338 31-8-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1419 31-8-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1025 31-8-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4400		0	10	10696 31-8-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	15	3556 31-8-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7800		1	2	27953 31-8-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,7000	0,7200	0,6800	3	0,6800	0,7100		1	6	5040 31-8-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,2800	1,3300	1,2800	4	1,3300	1,3200		1	30	32897 31-8-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,3700	0,3700	0,3600	5	0,3700	0,3700		0	27	1163 31-8-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0200		2	1	2498 31-8-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17601 31-8-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	2,8700	2,8800	2,8500	3	2,8800	2,8700		3	202	22180 31-8-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	10084 31-8-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	4,7500	4,7700	4,7500	4	4,7600	4,7600		5	131	6737 31-8-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	3284 31-8-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	517 31-8-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 31-8-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	427 31-8-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	10 31-8-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	87	8984 31-8-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	109 31-8-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	7779 31-8-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1 31-8-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4627 31-8-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	367 31-8-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1608 31-8-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1480 31-8-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4300		0	6	9471 31-8-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	2,0600	2,0600	2,0400	3	2,0400	2,0700		2	43	5092 31-8-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100		1	11	20397 31-8-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3900		1	1	7824 31-8-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	1,1500	1,1500	1,1400	2	1,1400	1,1400		1	4	29850 31-8-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	0,9000	0,9000	0,8500	11	0,8600	0,8700		1	113	20509 31-8-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	1,6500	1,7000	1,6500	5	1,7000	1,7000		2	25	23159 31-8-2018
O	ING	ING	20-12-2019	13,0000	C	EUR	0,5200	0,5300	0,5200	5	0,5300	0,5300		1	56	639 31-8-2018
O	ING	ING	20-12-2019	13,0000	P	EUR	2,3900	2,4000	2,3500	6	2,4000	2,4100		2	352	508 31-8-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,3200	0,3200	0,3000	7	0,3100	0,3300		0	64	55548 31-8-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	3,1800	3,2500	3,1800	3	3,2500	3,2200		3	6	32693 31-8-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1900		0	54	19354 31-8-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1100		4	13	16385 31-8-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	23517 31-8-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	8119 31-8-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	28	9417 31-8-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	665 31-8-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25856 31-8-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	12733 31-8-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8365 31-8-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	3704 31-8-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	328 31-8-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	110 31-8-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	383 31-8-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3000 31-8-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	12 31-8-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	134 31-8-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5 31-8-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	100 31-8-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	100 31-8-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1603 31-8-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	62 31-8-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2357 31-8-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7400		5	2	94 31-8-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	1214 31-8-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	721 31-8-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1619 31-8-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9500		3	1	489 31-8-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1473 31-8-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	2,2400	2,2400	2,1600	4	2,1600	2,2100		2	6	2701 31-8-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2500		1	50	3150 31-8-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	10	3253 31-8-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	1,8100	1,8100	1,8100	2	1,8100	1,7900		2	80	1068 31-8-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,0800	1,1100	1,0800	2	1,1100	1,1300		1	2	10150 31-8-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4400		2	1	17893 31-8-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	50	7934 31-8-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	3,9300	3,9300	3,9300	3	3,9300	3,9800		4	100	7993 31-8-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10196 31-8-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2134 31-8-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2510 31-8-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7700		6	100	1052 31-8-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1057 31-8-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	103 31-8-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12285 31-8-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	11669 31-8-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1909 31-8-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	470 31-8-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	74 31-8-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2966 31-8-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	289 31-8-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1354 31-8-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	830 31-8-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2400		1	1	1004 31-8-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	2,3500	2,3500	2,3200	2	2,3200	2,3100		2	2	12384 31-8-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,7700	1,7700	1,7700	2	1,7700	1,7400		2	5	2723 31-8-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,3000	1,3000	1,2800	4	1,2800	1,3000		1	8	14446 31-8-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0200		3	1	6679 31-8-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,9600	0,9600	0,9200	4	0,9200	0,9400		1	33	3658 31-8-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7900		4	5	11930 31-8-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200		1	3	6268 31-8-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,6100		5	1	5622 31-8-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,5500	0,5600	0,5200	4	0,5600	0,5400		1	14	8918 31-8-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	5,5500	5,5500	5,4500	2	5,4500	5,4800		5	3	1572 31-8-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,4200	0,4300	0,4200	3	0,4200	0,4200		0	11	9227 31-8-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	6,2500	6,2500	6,2500	2	6,2500	6,3700		6	5	1353 31-8-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2985 31-8-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	756 31-8-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10567 31-8-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	583 31-8-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9128 31-8-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	684 31-8-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	3,9000	3,9000	3,8000	3	3,8000	3,8300		4	3	987 31-8-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,0800	1,1400	1,0800	9	1,1200	1,1100		1	15	2558 31-8-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	67 31-8-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	1,5800	1,6000	1,5800	6	1,6000	1,5800		2	38	259 31-8-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	2,4400	2,4400	2,3500	11	2,3500	2,4000		2	166	14178 31-8-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	2,1000	2,1700	2,1000	14	2,1700	2,1400		2	210	4921 31-8-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,4700	1,4800	1,3500	21	1,3600	1,4000		1	360	3897 31-8-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,4900	3,5900	3,4900	14	3,5200	3,4900		3	21	1404 31-8-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,8500	0,8500	0,8200	12	0,8200	0,8600		1	137	13002 31-8-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	5,1000	5,1000	5,1000	4	5,1000	5,0600		5	9	3620 31-8-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700		1	4	9397 31-8-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	2189 31-8-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,5100	0,5100	0,5100	3	0,5100	0,5300		1	3	7877 31-8-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	6,8500	6,9500	6,8500	2	6,9500	6,8300		7	19	3562 31-8-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	5398 31-8-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	10,6000	10,7500	10,5800	5	10,6000	10,5900		11	10	441 31-8-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	3	3308 31-8-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,5100		16	1	764 31-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1270		2	0	0 31-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1264		2	0	0 31-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1258		2	0	0 31-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018													

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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	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	14	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	40	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	70	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	3	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	8	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	26	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	28	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	67	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	20	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	35	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	30	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	160	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	8	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1400	0	21	44	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	10	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	70	31-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	31-8-2018
F	IV6	Investor B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	412,6037	413	0	0	31-8-2018
F	IV6	Investor B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	412,4763	412	0	0	31-8-2018
F	IV6	Investor B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	408,3538	408	0	0	31-8-2018
F	IV6	Investor B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	408,2259	408	0	0	31-8-2018
F	IV6	Investor B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	407,9286	408	0	0	31-8-2018
F	IV6	Investor B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	396,6389	395	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	100	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	5	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	35	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	1	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	1	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,5043		52	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,4810		51	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,4691		51	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,4414		51	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,3777		51	0	31-8-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,7074		50	0	31-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,3619		59	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,3351		59	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,3214		59	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,2894		59	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,2159		59	0	31-8-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,5253		57	0	31-8-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-8-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	31-8-2018
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	31-8-2018
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-8-2018
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-8-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-8-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,6600		172	0	31-8-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,6069		172	0	31-8-2018
F	KA6	Skanska B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,5558		172	0	31-8-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,5020		172	0	31-8-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,3770		171	0	31-8-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,0080		163	0	31-8-2018
F	KE6	Akstor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9282		17	0	31-8-2018
F	KE6	Akstor - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9456		17	0	31-8-2018
F	KE6	Akstor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9578		17	0	31-8-2018
F	KE6	Akstor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9825		17	0	31-8-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0502		17	0	31-8-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1408		17	0	31-8-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,0700		274	0	31-8-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,2000		274	0	31-8-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,3300		274	0	31-8-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,5100		275	0	31-8-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,9900		275	0	31-8-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,9000		268	0	31-8-2018
F	KG6	Kerry														

Instrument Type*	Instrument Trading Symbol	Instrument 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	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3495	41	0	0	31-8-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-8-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-8-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-8-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-8-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4986	46	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4855	46	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4716	46	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4587	46	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7230	45	0	0	31-8-2018
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6884	45	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2005	2	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1998	2	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1992	2	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1986	2	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1969	2	0	0	31-8-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1352	2	0	0	31-8-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126	0	0	0	31-8-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	31-8-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	31-8-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	31-8-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	80	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	189	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	267	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	5	15157	31-8-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	207	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1544	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1259	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3358	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1735	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19093	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1720	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2588	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2362	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,7800	0,7800	0,7800	3	0,7800	0,7800	1	11	4234	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	416	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1109	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	175	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	25264	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	226	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	25459	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	93	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	794	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	621	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	3	4	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	211	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	509	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	70	31



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	28	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	50	72	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	27	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	20	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	8	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	15	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	153	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3201	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	40	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4764	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3807	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	4308	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	749	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	5388	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2076	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	9	7427	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1678	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14544	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	10	9865	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1388	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1829	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,6900	0,6900	0,6900	2	0,6900	0,7000	1	10	4473	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1692	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	590	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52318	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5912	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3413	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	760	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1078	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	2175	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	1507	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	965	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	50	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	26	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	10	419	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	163	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	955	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1627	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2113	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	334	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1844	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1096	31-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	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	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4389	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	312	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1358	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	696	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	527	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1128	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3749	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4100	0	33	4147	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	637	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	11	209	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	11	325	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2299	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3595	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	506	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	31-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	799	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	97	31-8-2018
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	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200	1	20	531	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2237	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	693	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	474	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	340	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5093	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7705	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5823	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6560	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16873	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5854	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12581	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	1,0600	1,0600	1,0500	2	1,0500	1,0700	1	100	11520	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5972	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	6560	31-8-2018
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	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-8-2018
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	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	3122	31-8-2018
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	31-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3200	3	3	2199	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	55	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	466	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	210	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	47	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	33	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	64	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	300	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	312	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	99	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	40	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5634	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1344	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	5	736	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4039	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3330	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11831	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	8496	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	14987	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	18901	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2132	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1491	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0												

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	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5428	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3781	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1800	0	125	5122	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6800	1	25	2010	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2412	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	15	2958	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1428	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1688	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	31-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	1962	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	220	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4200	0	10	3142	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2107	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2300	0	21	4000	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2962	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1400	0	8	4062	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1600	1	15	3550	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	616	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0900	2	5	830	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	31-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,0200	4	3	1967	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	188	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15153	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1013	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2820	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1438	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18288	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1683	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2461	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1440	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,7900	0,7900	0,7800	2	0,7800	0,7800	1	7	2783	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1112	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	174	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	25202	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	214	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	25447	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	15	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	129	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	690	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4184	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1557	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2894	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	441	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3591	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1418	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5952	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	821	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15246	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	8490	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1226	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6599	31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1073 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2124 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1671 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1599 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	350 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1555 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1564 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	315 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1742 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1025 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	605 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	427 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	245 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	74 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 31-8-2018
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 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3632 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	101 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2219 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2965 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2550 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1056 31-8-2018
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 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	70 31-8-2018
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 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	964 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	55 31-8-2018
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	727 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1950 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	661 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3949 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4401 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3088 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6280 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15428 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5125 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12332 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11113 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6186 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	6135 31-8-2018
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	568 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3316 31-8-2018
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	1024 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1735 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	95 31-8-2018
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	529 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4409 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1309 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3690 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3039 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10413 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7719 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10809 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1700		1	6	12181 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2194 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	933 31-8-2018
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	1053 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1471 31-8-2018
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	10019 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	922 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	223 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	35	829 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	126 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2279 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1393 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2257 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1931 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3418 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2753 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	355 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	524 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 31-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	826 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	15 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	238 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	529 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3163 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	765 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	984 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	451 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8107 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2545 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2021 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1098 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23488 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2758 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2449 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1861 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	511 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9913 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	498 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	630 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	781 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	939 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	223 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1284 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	749 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2861 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3617 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1612 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1051 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12148 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1648 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6576 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7156 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4361 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3373 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	498 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	367 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	824 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1745 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	518 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1874 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1241 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1998 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1201 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4613 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3419 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		0	10 8714 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10330 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2032 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	831 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	599 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	602 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6488 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	896 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	34 31-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	306	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	476	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	966	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	428	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	10	466	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	295	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1010	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	347	31-8-2018
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	96	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	127	31-8-2018
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	267	31-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	664	31-8-2018
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5902	20	0	0	31-8-2018
F	KS6	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5847	20	0	0	31-8-2018
F	KS6	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5788	20	0	0	31-8-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5734	20	0	0	31-8-2018
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5582	20	0	0	31-8-2018
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9432	19	0	0	31-8-2018
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-8-2018
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-8-2018
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,5221	120	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,4852	119	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,4496	119	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,4121	119	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,6252	119	0	0	31-8-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,5395	119	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,4524	156	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,3816	156	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,3454	156	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,2613	156	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,0676	156	0	0	31-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,6533	150	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,3299	300	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,2371	300	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,1477	300	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,0536	300	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,8350	300	0	0	31-8-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,1204	291	0	0	31-8-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535	8	0	0	31-8-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	31-8-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	31-8-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	31-8-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	11	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	45	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	8	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	408	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1900	0	10	344	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	45	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3900	0	10	135	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	120	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	P	EUR	0,4000	0,6000	0,4000	2	0,6000	0,7200	1	12	81	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1500	0	27	146	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	9	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	118	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800	2	3	97	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	39	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	11	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	15	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	4	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	3	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	20	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	553	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	20	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	6	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	33	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	142	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	281	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	1	40	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	211	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,8500	0,8500	0,7000	4	0,7000	0,6800	1	19	194	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	35	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	2	31	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	15	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	158	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	28	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	21	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	12	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	2	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	15	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	19	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9200	3	1	118	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78	1	0	78	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300	2	1	26	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	46	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,9000	1,9000	1,6700	2	1,6700	1,6600	2	3	75	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,9300	2	1	225	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,2500	1,3000	1,1500	7	1,3000	1,2000	1	126	182	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	2,5500	3	5	154	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	1,0000	1,0000	0,8500	3	0,9000	0,8600	1	6	78	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	46	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	161	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	17	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	28	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	17	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	11	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	103	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	9	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,5100	830	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,8800	830	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,2900	830	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,8300	831	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,2700	832	0	0	31-8-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,3900	816	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,0428	245	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,9671	245	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,8942	245	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,8174	245	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,6390	245	0	0	31-8-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,9643	240	0	0	31-8-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8430	23	0	0	31-8-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8327	23	0	0	31-8-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8274	23	0	0	31-8-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	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	LE6	Linde AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,0379	196	0	0	31-8-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,9835	196	0	0	31-8-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,8317	196	0	0	31-8-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,6794	196	0	0	31-8-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	31-8-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	31-8-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-8-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-8-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,3900	254	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,3900	255	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,6300	255	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,7900	255	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,2300	255	0	0	31-8-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,0000	244	0	0	31-8-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	31-8-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	31-8-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	31-8-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	31-8-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1556,9300	1557	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1557,6500	1558	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,4100	1558	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,4200	1559	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1562,1100	1562	0	0	31-8-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,1700	1526	0	0	31-8-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-8-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-8-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-8-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-8-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,1555	47	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,1341	47	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,1233	47	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,0979	47	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,0395	47	0	0	31-8-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,9738	47	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4845	22	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4782	22	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4714	22	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4652	22	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4478	22	0	0	31-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6307	22	0	0	31-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6635	68	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6444	68	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6241	68	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6053	68	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5530	68	0	0	31-8-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5507	67	0	0	31-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	31-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	31-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,8051	312	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,6641	312	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,5920	312	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,4243	311	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,0383	311	0	0	31-8-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,5055	308	0	0	31-8-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,7860	489	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,6349	489	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,4894	488	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,3362	488	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	487,9804	488	0	0	31-8-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	477,1342	477	0	0	31-8-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK										

Instrument Type*	Instrument Trading Symbol	Instrument 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	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	326,9838	327	0	0	0	31-8-2018	
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	313,7508	314	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5464	7	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5446	7	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5426	7	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5408	7	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2358	6	0	0	0	31-8-2018	
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2310	6	0	0	0	31-8-2018	
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	0	31-8-2018	
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	31-8-2018	
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	31-8-2018	
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	31-8-2018	
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	317,0100	317	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	317,1500	317	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	317,3100	317	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	317,5200	318	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	318,0600	318	0	0	0	31-8-2018	
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	303,2700	303	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	181,2378	181	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	181,4239	181	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	178,9346	179	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	179,1961	179	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	177,2895	177	0	0	0	31-8-2018	
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	175,3425	175	0	0	0	31-8-2018	
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	31-8-2018	
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	31-8-2018	
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	31-8-2018	
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	31-8-2018	
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4579	90	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4323	90	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4052	90	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3801	90	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3102	90	0	0	0	31-8-2018	
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9606	89	0	0	0	31-8-2018	
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3	31-8-2018	
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	2	31-8-2018	
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	0	31-8-2018	
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	31-8-2018	
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5384	3	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5377	3	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5369	3	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4672	2	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4653	2	0	0	0	31-8-2018	
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3634	2	0	0	0	31-8-2018	
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	0	31-8-2018	
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	0	31-8-2018	
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	31-8-2018	
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	31-8-2018	
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	301,7000	302	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	301,8400	302	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	295,1900	295	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	295,3800	295	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	295,8900	296	0	0	0	31-8-2018	
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	284,6600	285	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	185,7546	186	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	185,7021	186	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	185,6465	186	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5950	186	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	185,4512	185	0	0	0	31-8-2018	
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	178,3102	178	0	0	0	31-8-2018	
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	0	31-8-2018	
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	0	31-8-2018	
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	0	31-8-2018	
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	0	31-8-2018	
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	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8000	66	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000	56	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8000		86	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	10	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800		36	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	18	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	39	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	66	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,5900		5	1	67	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	13	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	2	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	20	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	2	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	112	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	65	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3	31-8-2018	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700		54	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800		64	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4900		74	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5100		95	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5300		115	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500		46	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3700		45	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100		54	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8500		73	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5200		83	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0600		132	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8000		86	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8400		66	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300		47	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700		39	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200		47	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5200		56	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9600		83	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1300		132	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200		66	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800		47	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100		40	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9600		48	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400		56	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5800		65	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7600		142	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2426		30	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2341		30	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2250		30	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2166		30	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1932		30	0	31-8-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0706		29	0	31-8-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	31-8-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5491 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	4,9000	4,9000	4,7500	2	4,7500	4,9600		5	20	204 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	432 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1271 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	1541 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	283 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	1108 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	259 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,1400	0,1400	0,1200	5	0,1200	0,1200		0	27	674 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1200		2	1	1499 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,1700	0,1800	0,1700	4	0,1800	0,1800		0	37	3533 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	342 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	2	1289 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	1,4500	1,4500	1,1900	4	1,2500	1,3100		1	8	7920 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,3800	0,4300	0,3400	6	0,3400	0,3700		0	41	9850 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,0000	1,0700	0,9200	4	0,9200	0,9700		1	12	375 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,5200	0,5900	0,4900	12	0,5600	0,5400		1	95	5701 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,7500	0,8100	0,6200	19	0,6700	0,6900		1	182	5199 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,8000	0,8500	0,6800	12	0,7000	0,7600		1	111	8307 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,5000	0,5800	0,4000	15	0,5000	0,4700		0	74	2166 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	0,9800	1,1000	0,9800	8	1,0600	1,0400		1	22	914 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,3500	0,3900	0,2300	48	0,3000	0,3100		0	676	6114 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,3500	1,3700	1,3500	2	1,3700	1,3800		1	15	3355 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,2200	0,2400	0,1800	6	0,1800	0,1900		0	55	2206 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	480 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,1300	0,1500	0,1100	6	0,1200	0,1200		0	31	5346 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,0600	2,2400	2,0500	7	2,2400	2,1900		2	64	2736 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,0900	0,0900	0,0700	12	0,0700	0,0700		0	141	877 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	115 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0500		0	15	4092 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,1200		3	1	1701 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	152 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	565 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0300	0,0300	0,0200	27	0,0200	0,0200		0	600	6639 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	4,1400	4,1500	4,1400	15	4,1500	4,0900		4	100	1653 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	32 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2369 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	733 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1786 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	150 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1036 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	81 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	945 31-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	223 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	29 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	20	165 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	269 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	21 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	1	620 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	179 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5900		1	5	403 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	287 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,7400	0,7700	0,7400	2	0,7700	0,7400		1	4	708 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	106 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,8900	0,9000	0,8900	2	0,9000	0,9400		1	3	237 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	1,1500	1,2000	1,1000	3	1,1000	1,1000		1	4	188 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1700		1	1	352 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,9600	0,9600	0,9600	5	0,9600	0,8700		1	42	163 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	103 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,7300	0,7400	0,6000	29	0,6500	0,6700		1	711	1543 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7400		2	20	3760 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,5900	0,5900	0,4800	8	0,5000	0,5100		1	16	236 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	398 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,4400	0,4400	0,3800	5	0,3800	0,3800		0	39	431 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	191 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	145 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	14 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100		0	1	4253 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3708 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,1200	0,1300	0,1000	29	0,1100	0,1100		0	602	1713 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	4,1900		4	100	213 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	134 31-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	48 31-8-2018
O	MT	Arcelor Mittal	16-11-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,9000	1,0000	0,9000	-	2	1,0000	0,9200	1	5	6 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0300		2	1	9 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	1,0600	1,0800	1,0600	3	1,0800	1,1100		1	22	47 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	1,8300	1,8700	1,8300	2	1,8700	1,7400		2	13	16 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	51 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	16 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	P	EUR	1,5100	1,5100	1,5100	2	1,5100	1,5500		2	51	77 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2500		1	50	202 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	12 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	319 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	48 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	C	EUR	0,7600	0,7600	0,6600	4	0,7300	0,7100		1	18	187 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	P	EUR	2,7300	2,7300	2,7100	2	2,7100	2,7900		3	22	208 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,5200	0,5200	0,4300	6	0,4900	0,4700		0	42	150 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	66 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,3400	0,3400	0,3000	4	0,3300	0,3100		0	102	105 31-8-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	9 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	69 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	31-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	25 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	64 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	52 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	52 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	16 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	85 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	92 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	26 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	48 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	5 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	21 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	90 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	220 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2047 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	11 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	199 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	9 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3285 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	159 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1520 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	6,0500	6,2500	6,0500	2	6,2500	6,1700		6	10	259 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9714 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	290 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	843 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1189 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5300		1	4	2746 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2640 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,8100	0,8500	0,8100	5	0,8500	0,8200		1	54	2033 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	266 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,0500	1,0500	1,0200	3	1,0200	1,0400		1	11	1649 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,4200	2,4200	2,1800	2	2,1800	2,3300		2	3	1694 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,3700	1,3800	1,3700	4	1,3800	1,4100		1	158	2609 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2287 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2511 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,8300	1,8900	1,7400	5	1,7400	1,7900		2	18	4579 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800		2	3	8928 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,3800	1,4400	1,3200	6	1,3300	1,3400		1	41	5902 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,3900	2,4700	2,3900	2	2,4700	2,4400		2	8	2073 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,0500	1,0800	0,9800	7	0,9800	0,9900		1	96	4991 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0800		3	1	3272 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,7500	0,7500	0,6900	5	0,6900	0,7200		1	11	1465 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1791 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,5400	0,5400	0,4900	4	0,4900	0,5200		1	174	15757 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2271 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,2900	0,2900	0,2500	7	0,2500	0,2700		0	20	34938 31-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	2359	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	305	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	253	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	135	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	9332	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	99	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	1,2100	1,2300	1,2100	2	1,2300	1,2300	1	5	142	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	116	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	1,5900	1,6000	1,5900	15	1,6000	1,5800	2	100	648	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2664	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	1,9400	2,0500	1,9400	2	2,0500	1,9900	2	12	371	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	2,4900	2,4900	2,3500	4	2,3700	2,3700	2	5	381	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	2,4300	2,5100	2,4300	14	2,5100	2,4800	2	127	808	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,9300	2	2	567	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	330	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	1,6400	1,6400	1,6000	-	1,6000	1,5600	2	8	1210	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	320	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2400	1	10	840	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	538	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,0400	1,0500	0,9100	5	0,9600	0,9900	1	5	46943	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	734	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	1	30417	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	531	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	486	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	526	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	294	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	64	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1217	31-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	261	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	18	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	528	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	338	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	9	3167	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	342	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2399	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	157	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	338	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	17	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	39	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	141	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	2311	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	3,4300	3,4300	3,2500	3	3,2500	3,3700	3	70	652	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6500	3	26	4240	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1215	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1600	3	13	2725	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3703	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	159	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1690	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,3600	4	50	4417	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	42	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	20	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	2	3632	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	3638	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5549	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	816	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1550	31-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	239	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	228	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	132	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	5	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	31-8-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	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	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	23 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	106 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	130 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2409 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	494 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	401 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	71 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1719 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	150 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	346 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7600		2	1	367 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	614 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	1224 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	963 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	2891 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3694 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6100		4	1	509 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	559 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1800		3	2	389 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	563 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	2,8500	2,8500	2,8100	2	2,8100	2,8000		3	2	495 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,2200		5	10	208 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1333 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	2047 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0900		1	5	1707 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	326 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	776 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	116 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	1578 31-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	127 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	25 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	4 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	7 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	9 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	7 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	17 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	174 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1071 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	20 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1120 31-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	50 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	64 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	100 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	1 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	68 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	35 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	87 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	67 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	85 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	68 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	436 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	33 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	331 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	20 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	410 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	62 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	234 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8600		8	1	135 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	484 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	103 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	28 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	397 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	8 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	2	90 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	290 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	477 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	133 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	248 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	161 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1207 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	1223 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	266 31-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	11 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	30 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	261 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	617 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	65 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	189 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	100 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	101 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	180 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	73 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	936 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	4,1500	4,2500	4,1500	2	4,2500	4,2000		4	3	249 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	211 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	150 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9900		6	2	112 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8300		6	2	114 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	186 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	80 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	181 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	99 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	110 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	118 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1300		4	1	488 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1633 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	1	279 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	262 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	475 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	162 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	190 31-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	95 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	12,2000	12,2500	12,2000	2	12,2500	12,1200		12	2	232 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	1,9900	1,9900	1,9500	2	1,9500	2,0000		2	2	435 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	496 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,9800	3,9800	3,9800	1	3,9800	4,0100		4	1	512 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	118 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1100		6	4	167 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	486 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3300		7	1	260 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5800		6	1	146 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	411 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9300		5	1	570 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	419 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	2184 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	1853 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	314 31-8-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	366 31-8-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9337		26	0	0 31-8-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9263		26	0	0 31-8-2018
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9186		26	0	0 31-8-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9114		26	0	0 31-8-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8913		26	0	0 31-8-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6712		26	0	0 31-8-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 31-8-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-8-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-8-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-8-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	30	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1100		5	1	1	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	31-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	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	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	31-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	685	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	4976	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	31-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1217	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	2537	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	581	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	1225	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	590	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	4101	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1902	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1728	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	507	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1867	31-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	2990	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	7	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	149	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6170	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	8	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	726	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22035	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	42	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	557	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	1116	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6716	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	46	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	120	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	1476	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	8717	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	3072	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5944	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	608	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	774	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	7266	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1383	31-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	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	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	53	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1625	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	2	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	216	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	197	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	558	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	65	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	544	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	515	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	363	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	130	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	105	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	633	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	206	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	2093	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1145	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	755	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	33	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	1055	31-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	282	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	10	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	68	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	1	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	25	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	160	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9925	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	906	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	105	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	106	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	348	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	10	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	175	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	504	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	429	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	4880	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	561	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	385	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	485	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	516	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	12	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10003	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	11367	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1958	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	3233	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1574	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	6999	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4327	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	6198	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	746	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	800	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1186	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	900	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	768	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2949	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	834	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7077	31-8-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	2543	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	51	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	31-8-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	135	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	1979	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9101	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	20	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	100	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	2759	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6465	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	197	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	43	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	853	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	830	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	160	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	69	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	285	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	438	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	7785	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1716	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	2394	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1318	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	6038	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1677	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1800	3	1	1010	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	225	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	850	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	235	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	5549	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	937	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	2	1984	31-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	1284	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	17	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	22	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	1	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	229	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	80	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	88	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	763	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	78	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	575	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	151	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	570	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	402	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	116	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	64	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	1910	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	950	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	25	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	106	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	2176	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1479	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	1473	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	527	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	104	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	317	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	1725	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	877	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	591	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1110	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	1763	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1021	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	670	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	227	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1601	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	309	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1778	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	139	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	434	31-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100	21	0	373	31-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	382	31-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	437	31-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	338	31-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	479	31-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	626	31

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,8538	189	0	0	31-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,8005	189	0	0	31-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,7439	189	0	0	31-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,6915	189	0	0	31-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5454	189	0	0	31-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9004	186	0	0	31-8-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	MW8	Mediaset Espana Communication - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965	0	0	0	31-8-2018
F	MW8	Mediaset Espana Communication - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
F	MW8	Mediaset Espana Communication - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
F	MW8	Mediaset Espana Communication - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
F	MW8	Mediaset Espana Communication - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9909,2768	9909	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9908,7730	9909	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9902,9738	9903	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9899,9362	9900	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9895,4115	9895	0	0	31-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9720,9076	9721	0	0	31-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	31-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-8-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,3555	80	0	0	31-8-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,3192	80	0	0	31-8-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,3006	80	0	0	31-8-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,2574	80	0	0	31-8-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0582	78	0	0	31-8-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,9491	78	0	0	31-8-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-8-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-8-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	31-8-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-8-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,7770	99	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,7464	99	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,7170	99	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,6861	99	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,1542	91	0	0	31-8-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,0893	91	0	0	31-8-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	364	31-8-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	158	31-8-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	31-8-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	31-8-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-8-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,2800	810	0	0	31-8-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,6500	811	0	0	31-8-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	811,0400	811	0	0	31-8-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	811,5700	812	0	0	31-8-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	812,9700	813	0	0	31-8-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,8200	815	0	0	31-8-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	31-8-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	31-8-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-8-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-8-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,3324	46	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,4135	46	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,4812	46	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,6664	47	0	0	31-8-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,1608	45	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	31-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600				

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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	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	290	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	192	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	1313	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,3500	0,4300	0,3500	7	0,4000	0,4300	0	138	668	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3410	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,1000	0,1200	0,1000	10	0,1000	0,1200	0	41	1387	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	1,1900	1,2500	1,1900	5	1,2500	1,2000	1	75	1185	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0500	0	3	74	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	65	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	636	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	289	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	100	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	33	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	67	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	89	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	53	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	61	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	10	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	128	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	120	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	235	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	5	157	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400	1	4	151	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	119	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3500	0	6	289	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	63	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	157	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	10	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	264	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	16	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	2	36	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0500	1	1	15	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	132	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	0,5800	0,5900	0,5800	2	0,5900	0,6300	1	2	41	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	3	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	4	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	76	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	214	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	52	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	678	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	5	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	342	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	744	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1754	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8700	2	2	631	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9700	1	1	1589	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2374	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1071	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1065	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	660	31-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1025	31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	28 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	85 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	5 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	73 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	18 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	293 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	30 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	58 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800		4	1	219 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	301 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	797 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	708 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	627 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	2,5000	2,5300	2,5000	2	2,5300	2,4500		2	2	341 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	852 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	467 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	140 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	93 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	262 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	30 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	25	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	33	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	1 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	77	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	38 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500		1	1	809 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	5,4000	5,4000	5,4000	2	5,4000	5,4800		5	10	220 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5067 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	53 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1142 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	231 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3600		2	15	157 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600		2	5	485 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	38 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,9200	0,9400	0,9200	2	0,9400	0,9700		1	5	164 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	123 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	42 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	2 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	30 31-8-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9210		37	0	0 31-8-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9105		37	0	0 31-8-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8995		37	0	0 31-8-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8892		37	0	0 31-8-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8607		37	0	0 31-8-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8522		36	0	0 31-8-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 31-8-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 31-8-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 31-8-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 31-8-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7968		5	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7955		5	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7940		5	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7927		5	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7890		5	0	0 31-8-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5853		5	0	0 31-8-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-8-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-8-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-8-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-8-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3413		35	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3313		35	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3207		35	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3109		35	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2836		35	0	0 31-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6572		34	0	0 31-8-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,7817		75	0	0 31-8-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9107		74	0	0 31-8-2018
F	NS6	Neste Oyj														

Instrument Type*	Instrument Trading Symbol	Instrument 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	NS8	Neste Oyl - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-8-2018	
F	NS8	Neste Oyl - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-8-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	60	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	29	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	33	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1500		0	7	30	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6500		1	5	5	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	31	31-9-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	128	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8800		1	10	18	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	31-9-2018	
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	11	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	11	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	8	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	20	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	4	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200		1	1	61	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	35	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	3	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	31-9-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	20	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	26	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	44	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,7500	0,7500	0,7500	13	0,7500	0,7500	1	17	49	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	109	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	148	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	14	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	15	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9146	22	0	0	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9085	22	0	0	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9019	22	0	0	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8958	22	0	0	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6089	22	0	0	31-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5921	22	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	351,9033	352	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	351,8854	352	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	351,6795	352	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	351,5716	352	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,4116	346	0	0	31-8-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,2239	346	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7432	28	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7354	28	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7271	28	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5694	28	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5481	28	0	0	31-8-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5266	28	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	52	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	101	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	84	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	14	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	46	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	110	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	138	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	52	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	82	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500	0	20	117	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	6,5000	6,9000	6,5000	2	6,9000	6,8100	7	20	176	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	108	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	125	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	284	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8400	5	3	157	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	106	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	20	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	4,1500	4,1500	4,1500	2	4,1500	3,8700	4	4	157	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	184	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9200	3	4	105	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	19	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	76	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,0400	2	1	73	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	117	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	11	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	52	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	50	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	110	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9400	1	20	21	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	1	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	38	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	9	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	14	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	19	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	150	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	4	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,9300	1	10	23	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	184	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	17	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800	3	4	8	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	15	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6100	1	40	40	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	4	4	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8000	2	2	8	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	44	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2700	1	1	1	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	35	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	128	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	1	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	11	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	33	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	79	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	36	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	2	45	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	68	31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	108	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200		1	5	132 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3600		3	10	145 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,7000	0,7500	0,6500	7	0,6500	0,7200		1	42	107 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	62 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	119 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	13 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4600		1	10	184 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	1,6500	1,7000	1,6500	4	1,6500	1,8600		2	34	577 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	1	1 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,5500	0,8000	0,5500	8	0,7500	0,6700		1	33	40 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	12 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	25 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	2 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,2400	0,2500	0,2400	4	0,2500	0,2000		0	10	10 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	4 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	49 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	21 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	39 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	28 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	4 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	30 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	63 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	68 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3400		2	5	11 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	16 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	1,9000	2,0500	1,9000	2	2,0500	1,8300		2	12	117 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	1	42 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	1,2500	1,2500	0,9500	6	0,9500	1,0600		1	51	88 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8323		3	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8315		3	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8307		3	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8299		3	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8277		3	0	0 31-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8255		3	0	0 31-8-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,2042	215	0	0	0 31-8-2018
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,4252	215	0	0	0 31-8-2018
F	OI6	Equinor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,5808	216	0	0	0 31-8-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,9631	214	0	0	0 31-8-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,8839	213	0	0	0 31-8-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,0841	212	0	0	0 31-8-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 31-8-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 31-8-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 31-8-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 31-8-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 31-8-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,0334	69	0	0	0 31-8-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,1043	69	0	0	0 31-8-2018
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,1542	69	0	0	0 31-8-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,2550	69	0	0	0 31-8-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,5310	70	0	0	0 31-8-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,0920	67	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6188	46	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6060	46	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5923	46	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5796	46	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5443	46	0	0	0 31-8-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9093	44	0	0	0 31-8-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,0114	158	0	0	0 31-8-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	157,9668	158	0	0	0 31-8-2018
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	157,9194	158	0	0	0 31-8-2018
F	ON6	Continental AG - Stock Future	21-12-2018													

Instrument Type*	Instrument Trading Symbol	Instrument 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	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,8440	184	0	0	31-8-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,7609	184	0	0	31-8-2018
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,7184	184	0	0	31-8-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,6195	184	0	0	31-8-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,3919	183	0	0	31-8-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,2358	180	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	16	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	282	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	397	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	1	1837	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1758	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	50	1485	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	4780	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	62	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2458	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2003	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	19	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	16	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	385	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	11	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0600	0	153	181	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	21	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	39	52	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	60	60	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	31-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	25	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	66	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,2400	0	3	411	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	755	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1766	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1952	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	2	5065	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4981	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3358	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4052	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	17	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	188	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	37	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2700	0	3	32	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	42	650	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	3	585	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1629	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0800	0,1000	0,0600	7	0,0900	0,0800	0	138	1552	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2966	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4436	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	31	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	33	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	31-8-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-8-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-8-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-8-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4784	6	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4766	6	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4746	6	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4728	6	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4678	6	0	0	31-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3829	6	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,6635	315	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,6475	315	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4634	314	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,3669	314	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2232	314	0	0	31-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,9556	309	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,3565	186	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,2989	186	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,2435	186	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,1851	186	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	186,0494	186	0	0	31-8-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,2665	182	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5067	55	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4913	54	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4750	54	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4598	54	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4177	54	0	0	31-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3760	52	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,6392	261	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,5587	261	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,4811	260	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,3994	260	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,2096	260	0	0	31-8-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	248,8260	249	0	0	31-8-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1735,5900	1736	0	0	31-8-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1736,3900	1736	0	0	31-8-2018
F	PD6	Prudential - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1737,2400	1737	0	0	31-8-2018
F	PD6	Prudential - Stock Future	21-12-2018	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	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	21-6-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-8-2018	
O	PH9	Phillips NV Koninklijke - European Stock Option	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	86	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	199	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,2000	C	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1300	0	50	581	31-8-2018
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	298	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,3000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0800	0	10	261	31-8-2018
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	705	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	195	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,4000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,1700	0	1	177	31-8-2018
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	207	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	20	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	23	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	72	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	120	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	150	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	39	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	104	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,3000	C	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1300	0	116	409	31-8-2018
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	32	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,4000	C	EUR	0,0600	0,0800	0,0600	-	2	0,0800	0,0900	0	10	172	31-8-2018
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	331	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,5000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0700	0	5	35	31-8-2018
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	16-11-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	16-11-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	16-11-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	16-11-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018	
O	PHA	Pharming Group - Stdnd Option	16-11-2018	1,0000	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	PHA	Pharming Group - Std Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1210	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	543	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	75	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	792	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	2	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	338	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2128	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	307	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2016	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	3078	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	100	2912	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5600	4	1	158	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1024	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	2,9500	2,9500	2,8100	2	2,8100	2,6000	3	4	2152	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	12	4359	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6800	2	1	1319	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,1700	0,2300	0,1700	5	0,2300	0,2000	0	188	990	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	1,0200	1,0200	0,9700	3	0,9700	0,9000	1	12	5619	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,3500	0,4500	0,3500	9	0,4500	0,4200	0	92	1558	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,5200	0,5200	0,3400	11	0,3600	0,3600	0	220	2366	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	0,6700	0,9500	0,6700	4	0,9500	0,8800	1	4	215	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,1300	0,1600	0,1100	14	0,1100	0,1100	0	174	2249	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,6300	2	1	337	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	38	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	202	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	447	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	5	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	198	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	20	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	926	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	2	372	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	70	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,2900	0	7	238	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	203	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,4800	0,5000	0,4800	3	0,5000	0,4600	0	53	711	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,2300	1	1	468	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,7800	0,8200	0,7500	18	0,8200	0,7600	1	611	927	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,8400	0,8400	0,6600	17	0,6900	0,6900	1	906	1295	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	285	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,4300	0,4300	0,3300	4	0,3300	0,3500	0	38	531	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	1,7300	1,7900	1,7300	2	1,7900	1,8800	2	6	150	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	15	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	64	91	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	0,5100	0,6000	0,5100	3	0,6000	0,5800	1	6	185	31-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	31-8-2018	
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	31-8-2018	
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	31-8-2018	
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018	
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	700	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	817	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	50	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	782	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	84	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1410	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	95	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2176	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	232	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4018	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	13,8500	13,8500	13,6500	2	13,6500	13,5400		14	40	273	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1567	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	179	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2844	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	167	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	6498	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	1	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2089	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	8,6000	8,6000	8,5500	5	8,5500	8,6400		9	200	639	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6473	31-8-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	6,9600	6,9600	6,7400	3	6,7400	6,7400		7	18	3292	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	3	7527	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	4,9100		5	2	1641	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	3	8619	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	4,2800	4,2800	4,0000	7	4,0000	4,0600		4	13	7576	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,5700	0,6200	0,5700	6	0,6200	0,6100		1	13	4598	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	3,5000	3,5000	3,2400	3	3,2500	3,2600		3	3	3208	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	0,7600	0,8400	0,7400	11	0,8200	0,8100		1	37	1774	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	2,1400	2,1400	1,8800	10	1,8800	1,9200		2	36	6838	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	1,3500	1,5000	1,3500	8	1,4800	1,4700		1	1	1254	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	1,0600	1,0600	0,9700	5	0,9700	0,9800		1	15	13553	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5400		3	1	1528	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	206	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	87	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	556	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	431	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	235	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	139	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	93	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	268	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	10	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	8	0,2100	0,2100		0	26	220	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	2	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	140	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	566	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	163	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	6,9200	6,9200	6,9200	1	6,9200	6,9300		7	3	428	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	652	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	343	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,7500	0,8200	0,7500	2	0,8200	0,8100		1	2	898	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	3,8300	3,8900	3,8000	4	3,8000	3,7400		4	12	463	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,2000	1,3000	1,2000	3	1,3000	1,3000		1	12	567	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	2,6100	2,6100	2,5500	2	2,5500	2,4800		2	32	634	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0500		2	1	662	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	1	6784	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,1100		3	1	128	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	319	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	123	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	248	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	12	31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	125	31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1963	31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	80	31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	549 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9700		3	2	188 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1055 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	201 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	336 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	9 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	293 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	110 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		0	0	100 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	24 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	20 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	779 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	111 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2272 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	16,5700		17	20	53 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6339 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,6400		15	20	186 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7166 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	55 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1540 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	353 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1229 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	2030 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1909 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	2259 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,0100	1,0500	1,0100	2	1,0500	1,0400		1	3	4335 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	5,3400	5,3400	5,2000	3	5,2000	5,2200		5	12	5891 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300		2	2	3053 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,7200	2,7200	2,5200	8	2,5200	2,5600		3	27	1280 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	4,7600	4,9200	4,7600	2	4,9200	4,9400		5	6	319 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	1	50 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	120 31-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	108 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	50 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	80 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	8 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	16 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	36 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	6 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	18 31-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	1 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	158 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	3 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	181 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	65 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2382 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	15 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	5	1221 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	56 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	681 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	57 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2127 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	294 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1086 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	127 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	240 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	9,6400	9,6400	9,6400	1	9,6400	9,4000		9	3	977 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0100		2	1	334 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	6,1600	6,1600	6,0600	3	6,1000	5,9400		6	7	233 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	301 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	3,7100	3,7100	3,6700	2	3,6700	3,5300		4	6	622 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	307 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,1100	2,1100	2,0000	6	2,0000	2,0000		2	35	90 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	320 31-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	119 31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	36 31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	351 31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	312 31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	562 31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,7000	4	1	2162	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	492	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0900	5	10	493	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	4,3000	4,3000	4,2500	6	4,3000	4,2600	4	6	637	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0000	8	10	379	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,7500	1,7500	1,6200	7	1,6200	1,7200	2	16	321	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	129	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	0	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	18,6500	18,6500	18,6500	1	18,6500	18,6400	19	1	39	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	352	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	30	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	140	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	128	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	285	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	10,2000	10,2000	10,1000	2	10,1000	10,0300	10	4	267	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	501	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	7,1200	7,1200	7,1200	1	7,1200	7,0600	7	15	664	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,1000	6,2000	6,0500	3	6,0500	6,1200	6	14	2747	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	82	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	38	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	342	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	93	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	338	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	147	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1	31-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	18	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4377	50	0	0	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4234	50	0	0	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4083	50	0	0	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3943	50	0	0	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3553	50	0	0	31-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3365	49	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	3	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	289	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	7	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	19	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	712	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	41	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	95	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	83	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1700	0	1	147	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	74	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	62	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,5300	0,6000	0,5300	2	0,6000	0,6900	1	30	1792	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,5900	0,6000	0,4300	8	0,4300	0,4600	0	107	434	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,3000	0,4600	0,3000	2	0,4600	0,4300	0	2	151	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7000	1	10	93	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	376	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	71	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	633	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	30	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1894	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	793	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	23	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	95	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	246	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	174	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	174	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	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	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	20	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	10	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	114	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	18	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	41	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	71	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	582	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	527	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	1	1	65	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	15	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	20	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	111	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	201	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	50	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	255	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	100	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	101	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	60	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	102	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	9	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	26	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	90	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	49	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	170	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	4	0	9	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	32	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	85	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500	1	5	634	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0700	2	1	112	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	373	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	164	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	697	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4700	1	1	307	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	1,4200	1,4200	1,3300	2	1,3300	1,2500	1	2	642	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	729	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1596	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	499	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	274	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	16	31-8-2018
O	PLT	Signify - Stock Option	21-1													

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	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	4,2000	4,2000	4,1500	4	4,1500	4,0700	4	128	407	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	298	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	151	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	253	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	268	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	163	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	16	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	23	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	21	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	6	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	37	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	265	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1051	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	5	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	49	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	101	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	187	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	94	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	98	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	440	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	180	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	242	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	374	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,0700	1	2	116	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	2,9200	2,9200	2,9000	4	2,9200	2,8800	3	185	220	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	77	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	58	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	55	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	34	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9387	2	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9382	2	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9376	2	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9371	2	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9356	2	0	0	31-8-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8841	2	0	0	31-8-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8873	3	0	40000	31-8-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8865	3	0	0	31-8-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8856	3	0	0	31-8-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8848	3	0	0	31-8-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8826	3	0	0	31-8-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7654	3	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	30	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	26	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	15	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	50	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	764	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	151	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	10	283	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	895	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	4	5248	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,1200	0,1300	0,1200	62	0,1300	0,1500	0	1001	2769	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1095	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7028	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	8972	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	640	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1386	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2311	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2058	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6163	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	4763	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	433	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	666	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	148	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1755	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2264	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2682	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1200	2	1	712	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	647	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	990	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	32	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	175	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	73	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	510	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	5	936	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	4	2313	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	5	470	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	743	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	25	1086	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	7550	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	4	1219	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1074	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	302	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	572	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	889	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	154	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300	2	1	2	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	20	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2342	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	686	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2261	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	410	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	12	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,3000	0,3100	0,3000	62	0,3100	0,3300	0	1005	1604	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	5	9062	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6331	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1051	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	169	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5649	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	175	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	5580	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4675	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	192	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2885	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4275	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2721	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	762	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1156	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	231	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	31-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3090	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	74	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1755	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	101	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2996	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	585	31-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	1511	31-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	31-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	2808	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	1059	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	224	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	10	402	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	4078	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2637	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1203	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	551	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		0	537	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	469	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	240	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	31-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	120	31-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	2660	31-8-2018
F	PPG	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	760,7684		761	0	0	31-8-2018
F	PPG	Partners Group Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	760,4245		760	0	0	31-8-2018
F	PPG	Partners Group Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	760,2484		760	0	0	31-8-2018
F	PPG	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	759,8393		760	0	0	31-8-2018
F	PPG	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	758,8975		759	0	0	31-8-2018
F	PPG	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	737,8488		738	0	0	31-8-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	917,7100		918	0	0	31-8-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	918,1300		918	0	0	31-8-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	918,5800		919	0	0	31-8-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	919,1800		919	0	0	31-8-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	920,7700		921	0	0	31-8-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	910,8400		911	0	0	31-8-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0	31-8-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	31-8-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-8-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-8-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6845		23	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6780		23	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6713		23	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6650		23	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6474		23	0	0	31-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6804		21	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,6058		33	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,6393		33	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,6628		33	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,7105		33	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,8408		33	0	0	31-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,0153		33	0	0	31-8-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-8-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-8-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	31-8-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-8-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2148		22	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2085		22	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2019		22	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1957		22	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1785		22	0	0	31-8-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6615		22	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,6500		736	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,9900		736	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	736,3500		736	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	736,8300		737	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	738,1000		738	0	0	31-8-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	739,7800		740	0	0	31-8-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4495,7700		4496	0	0	31-8-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4502,9600		4503	0	0	31-8-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4486,2600		4486	0	0	31-8-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	0	31-8-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	31-8-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	31-8-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	31-8-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	31-8-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-8-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9763		16	0	31-8-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5519		16	0	31-8-2018
F	QD6	ENI SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5472		16	0	31-8-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5429		16	0	31-8-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5308		16	0	31-8-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1039		15	0	31-8-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	31-8-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571		0	690	31-8-2018
F	QD8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	200	31-8-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9458		18	0	31-8-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9407		18	0	31-8-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9354		18	0	31-8-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9304		18	0	31-8-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9165		18	0	31-8-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9025		18	0	31-8-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-8-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-8-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-8-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-8-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6019		5	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6006		5	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5992		5	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5980		5	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5944		5	0	31-8-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5908		5	0	31-8-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9875		51	0	31-8-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9731		51	0	31-8-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9579		51	0	31-8-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9437		51	0	31-8-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9043		51	0	31-8-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2160		49	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,7846		784	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,7448		784	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,2861		783	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,0458		783	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	782,6879		783	0	31-8-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	765,2737		765	0	31-8-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	432,7683		433	0	31-8-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	432,5726		433	0	31-8-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	432,4724		432	0	31-8-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	432,2397		432	0	31-8-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,7040		432	0	31-8-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	409,1251		409	0	31-8-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	31-8-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,1631		121	0	31-8-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,1083		121	0	31-8-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,0803		121	0	31-8-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,0151		121	0	31-8-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,8652		121	0	31-8-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	117,1000		117	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,1296		231	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,0251		231	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,9717		231	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,8474		231	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,5612		231	0	31-8-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,7444		226	0	31-8-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2552,2231		2552	0	31-8-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2551,0691		2551	0	31-8-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2550,4785		2550	0	31-8-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2549,1062		2549	0	31-8-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2545,9466		2546	0	31-8-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2462,4871		2462	0	31-8-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	31-8-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	31-8-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	31-8-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-8-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-8-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	31-8-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-8-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,8496		216	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,7830		216	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,7187		216	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,6510		216	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,4939		215	0	31-8-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,3380		215	0	31-8-2018
F	QT8	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578		0	0	31-8-2018
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-8-2018
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-8-2018
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-8-2018
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-8-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	31-8-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-8-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-8-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-8-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-8-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9520		54	0	31-8-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9449		54	0	31-8-2018
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9408		54	0	31-8-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9385		54	0	31-8-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9223		54	0	31-8-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0825		52	0	31-8-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	31-8-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-8-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-8-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-8-2018
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6561,2500		6561	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6564,2500		6564	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6567,4500		6567	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6571,7300		6572	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6583,0800		6583	0	31-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6497,9000		6498	0	31-8-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000		168	0	31-8-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	31-8-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	31-8-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	31-8-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	1698 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	212 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1926 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	4 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2415 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	126 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5995 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	477 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7164 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,2400	3,2400	3,1200	3	3,1200	3,0200		3	3	400 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14710 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	232 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	50	7892 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	102 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	537 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1300		0	280	28464 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	C	EUR	0,8700	0,8700	0,7600	2	0,7600	0,7300		1	9	218 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	P	EUR	0,1600	0,2300	0,1600	16	0,2200	0,2400		0	45	1278 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,5900	0,5900	0,4200	26	0,4300	0,4200		0	252	15046 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,3400	0,4400	0,3100	19	0,4400	0,4400		0	289	16991 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	0,3400	0,3400	0,2200	17	0,2200	0,2200		0	354	18898 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,5200	0,7600	0,5200	12	0,7300	0,7300		1	328	3524 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,1600	0,1700	0,1100	16	0,1100	0,1100		0	220	21970 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1200		1	1	10014 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0600		0	2	6008 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5700		2	87	1582 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0400		0	38	39873 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,8600	1,9000	1,8500	4	1,9000	2,0400		2	22	25390 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11413 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	2,7400	2,8000	2,7400	2	2,8000	3,0200		3	7	737 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	5	28462 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17102 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9293 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	305	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	153	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	295	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	77	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1200	2	95	428	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2347	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,2900	1	2	261	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000	0	1	1059	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	0	1	253	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,3700	0,4400	0,3700	5	0,4400	0,4500	0	32	965	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,7700	0,7900	0,6600	9	0,6600	0,6500	1	23	694	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,5300	0,6500	0,5300	7	0,6500	0,6700	1	50	5331	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,5200	0,5200	0,4700	3	0,4700	0,4300	0	127	11707	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9500	1	50	1126	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,3600	0,3600	0,3000	2	0,3000	0,2700	0	15	4921	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	622	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1700	0	15	1221	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6900	2	10	319	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6745	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	574	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	819	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	244	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1131	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	165	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	363	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	150	3486	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	142	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0700	4	10	35	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	96	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	248	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	433	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	2,3500	2,3700	2,2900	3	2,2900	2,2300	2	10	228	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,2800	0,3200	0,2800	4	0,3200	0,3300	0	46	727	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	1,6500	1,6500	1,6100	2	1,6100	1,4500	1	219	337	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,5000	0,6000	0,5000	3	0,6000	0,6100	1	5	838	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	128	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,6800	0,7300	0,6800	4	0,7300	0,8200	1	62	202	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8500	1	73	1613	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	862	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	0,7000	0,7200	0,7000	2	0,7200	0,6300	1	12	487	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3900	1	18	522	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4500	0	2	455	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	549	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	5	4583	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,5700	3	10	35	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	112	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	16	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	25	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2235	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	6	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5530	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	13	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5891	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	854	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,10,9900	11	0	0	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1390	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	10	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8706	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	8	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1623	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,2000	8,2000	8,1000	2	8,1000	7,9900	8	2	458	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	15	20795	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	322	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10812	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	286	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700	0	20	9151	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	117	31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	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	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	1,1500	1,2800	1,1300	9	1,2600	1,2800		1	72	13564 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,6500	0,6500	0,5600	12	0,5600	0,5700		1	301	20048 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9300		2	3	15890 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,3500	0,3600	0,3200	7	0,3200	0,3100		0	29	43776 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,5000	2,6400	2,4900	6	2,6400	2,7000		3	21	14049 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000		0	35	28884 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	4,3300	4,4500	4,3300	2	4,4500	4,5000		5	2	4204 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	2164 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		6	0	521 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	41241 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	4018 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13740 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	1909 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	11 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2010 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	5967 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	594 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	8,3000	8,3000	8,2500	2	8,2500	7,9900		8	20	305 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1344 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1408 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	159 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1172 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	510 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1618 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	2,5300	2,5300	2,4000	3	2,4000	2,4100		2	3	3796 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8700		1	8	3051 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1829 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2800		1	20	3292 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1800		1	5	7809 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,6800	1,8000	1,6800	2	1,8000	1,8100		2	11	7224 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2392 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1426 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,5700	0,5700	0,5000	4	0,5000	0,5100		1	57	1784 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,9500	3,1100	2,9500	2	3,1100	3,2200		3	5	1803 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1672 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	1631 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	652 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	284 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1645 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	328 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	374 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	75 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1953 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	153 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	858 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	170 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	1 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4290 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	100 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1713 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	182 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1405 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	20 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2846 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	58 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4616 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		1	0	3557 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		0	0	9555 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,8700		2	1	282 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	105 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3600		1	1	9995 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4226 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,0400	1,0400	0,9800	3	0,9800	0,9600		1	7	1033 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	545 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,7400	0,7400	0,7300	4	0,7300	0,6700		1	83	4256 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,5000	3,7400	3,5000	6	3,7400	3,7500		4	84	4642 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1771 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	752 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4773 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	1034 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	16792 31-8-2018</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	11 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3022 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	664 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	124 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1228 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	25 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2122 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	87 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2689 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	506 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	0	18104 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	51 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,5000		1	2	6340 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0500		6	1	569 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21264 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	364 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	1	7669 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	469 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	8	14731 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,4700	3,4700	3,4600	3	3,4600	3,4000		3	3	7077 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	8283 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	13042 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,9500	2,0400	1,9400	4	2,0400	2,0700		2	23	7170 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,7200	1,7200	1,6200	11	1,6200	1,6100		2	27	17676 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,1000	3,1500	3,1000	7	3,1300	3,2200		3	23	5084 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0000	1,0000	0,9600	3	1,0000	0,9200		1	16	16861 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	7387 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	879 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	378 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	13302 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	2601 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15664 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	2297 31-8-2018
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	1733 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	3888 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	200 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	40 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	799 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	8 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	270 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500		2	1	157 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	45 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0800		1	5	235 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	35 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	40 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	30 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1585 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	17 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	640 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	579 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2190 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	23 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2484 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	110 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2054 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	286 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3391 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	51 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	790 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	271 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,5200	1,5200	1,5200	3	1,5200	1,5100		2	41	7748 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	385 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1326 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	684 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	867 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	7745 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8500		3	4	3306 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8600		3	1	14378 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	9693

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	425 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1694 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	857 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	24 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1294 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	926 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	1 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6979 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	174 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3133 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	440 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	815 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	483 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,3500	2,4000	2,3500	-	2,4000	2,4200		2	3	1472 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	771 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	405 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,3500	4,3500	4,3500	-	4,3500	4,2900		4	2	565 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1152 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	7504 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2177 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1000	3,1000	3,1000	-	3,1000	2,9700		3	1	6409 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,6000	4,6000	4,6000	-	4,6000	4,6800		5	5	3129 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	4797 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,0000	6,0000	6,0000	-	6,0000	6,0700		6	25	3533 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5100	1,5100	1,5100	-	1,5100	1,4300		1	1	8397 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1601 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1413 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	262 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,6300	0,6300	0,6300	-	0,6300	0,5800		1	1	3854 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	129 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5801 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	157 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	670 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	435 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	30 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,7200	0,7200	0,7200	-	0,7200	0,7300		1	1	741 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	10 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,5000	1,5000	1,5000	-	1,5000	1,5200		2	1	556 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,2500	8,2500	8,2000	-	8,2000	7,9900		8	2	86 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2208 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	6,2500	6,2500	6,2500	-	6,2500	6,0300		6	1	21 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,1500	3,1500	3,1500	-	3,1500	3,2700		3	11	71 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	2085 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,3500	4,4000	4,3500	-	4,4000	4,3700		4	2	821 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,7300	3,7300	3,7300	-	3,7300	3,6200		1	1	5972 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,0000	5,0000	5,0000	-	5,0000	5,0100		5	2	2139 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,1200	3,1200	3,1200	-	3,1200	3,0500		1	1	3465 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1642 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,2900	2,2900	2,2800	-	2,2800	2,1700		2	5	4932 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,0000	7,2000	7,0000	-	7,2000	7,2000		7	6	2231 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6000	1,6200	1,6000	-	1,6000	1,5500		2	3	3077 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,5500	8,7000	8,5500	-	8,7000	8,8000		9	17	987 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,1500	1,1600	1,1400	-	1,1400	1,1200		1	4	281 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	85 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	33 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1859 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	498 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4798 31-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	604 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9832		28	0	0 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,753		28	0	0 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6169		28	0	0 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6092		28	0	0 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2380		27	0	0 31-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8869		27	0	0 31-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 31-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 31-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 31-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 31-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 31-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 31-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 31-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018

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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	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	31-8-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0753		19	0	31-8-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0699		19	0	31-8-2018	
F	RE6	RELX NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0642		19	0	31-8-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0589		19	0	31-8-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0442		19	0	31-8-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7695		19	0	31-8-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	31-8-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-8-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-8-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-8-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	31-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	31-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	31-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	31-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	31-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	31-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	31-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	31-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	31-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3135	31-8-2018	
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17	31-8-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	625	31-8-2018	
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	125	31-8-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65	31-8-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	634	31-8-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2055	31-8-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	844	31-8-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0900		0	1	922	31-8-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	520	31-8-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1294	31-8-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2584	31-8-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	33	31-8-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	203	31-8-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	180	31-8-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	99	31-8-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	36	31-8-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	31-8-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	190	31-8-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	31-8-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31	31-8-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	3,1500	3,1500	3,1500	-	3,1500	3,1100		3	12	12	31-8-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31	31-8-2018
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	25	31-8-2018
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28	31-8-2018
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	215	31-8-2018
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	112	31-8-2018
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	584	31-8-2018
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,3500	0,3500	0,3500	-	0,3500	0,3800		0	20	139	31-8-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	390	31-8-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	78	31-8-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	82	31-8-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	26	31-8-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	REN	RELX NV	19-10-2018	23,0000	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 Date
O	REN	RELX NV	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	31	31-8-2018
O	REN	RELX NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	31-8-2018
O	REN	RELX NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	29	31-8-2018
O	REN	RELX NV	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	31-8-2018
O	REN	RELX NV	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	40	31-8-2018
O	REN	RELX NV	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	31-8-2018
O	REN	RELX NV	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	19	31-8-2018
O	REN	RELX NV	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	31-8-2018
O	REN	RELX NV	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-8-2018
O	REN	RELX NV	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	REN	RELX NV	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	31-8-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	12	31-8-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	31-8-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	31-8-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-8-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	31-8-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	31-8-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	31-8-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	423	31-8-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	31-8-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	20	31-8-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1024	31-8-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	18	31-8-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	842	31-8-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	21	31-8-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	573	31-8-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	265	31-8-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	300	31-8-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	303	31-8-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	668	31-8-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	197	31-8-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	217	31-8-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	611	31-8-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6516	31-8-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	601	31-8-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	450	31-8-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	647	31-8-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	161	31-8-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	743	31-8-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	129	31-8-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	31-8-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	191	31-8-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	31-8-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	308	31-8-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	31-8-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	31-8-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	31-8-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	31-8-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	25	31-8-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	31-8-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	41	31-8-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	47	31-8-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	26	31-8-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	180	31-8-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	6	31-8-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	31-8-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	53	31-8-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	96	31-8-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	53	31-8-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	63	31-8-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	120	31-8-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	31-8-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	45	31-8-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	31-8-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	31-8-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	12	31-8-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	58	31-8-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	353	31-8-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	110	31-8-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	124	31-8-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	31-8-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	89	31-8-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	111	31-8-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	65	31-8-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	26	31-8-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	20	31-8-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	70	31-8-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	78	31-8-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	41	31-8-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	3	31-8-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	31-8-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	31-8-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	92	31-8-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	11	31-8-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	31-8-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	31-8-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	31-8-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	31-8-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	6	31-8-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	121	31-8-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	24	31-8-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	31-8-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	31-8-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	196	31-8-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	75	31-8-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	669	31-8-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31-8-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	303	31-8-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	803	31-8-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1032	31-8-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	4	31-8-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	311	31-8-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	336	31-8-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1489	31-8-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	733	31-8-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	212	31-8-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	345	31-8-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	119	31-8-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	178	31-8-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	293	31-8-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	227	31-8-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	308	31-8-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	101	31-8-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	9	31-8-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	152	31-8-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	87	31-8-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	31-8-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	282	31-8-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31-8-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	4	31-8-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-8-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	2	31-8-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	6	31-8-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	1	31-8-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	31-8-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	31-8-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	31-8-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	31-8-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	59	31-8-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	22	31-8-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	404	31-8-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	112	31-8-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	402	31-8-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	17	31-8-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	50	31-8-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	303	31-8-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	181	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	70 31-8-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	91 31-8-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	208 31-8-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-8-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 31-8-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 31-8-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 31-8-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	182 31-8-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 31-8-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	15 31-8-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	147 31-8-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	212 31-8-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	213 31-8-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	967 31-8-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	240 31-8-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	791 31-8-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	255 31-8-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	208 31-8-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	213 31-8-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	197 31-8-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 31-8-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	55 31-8-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 31-8-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 31-8-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	17 31-8-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	56 31-8-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	2 31-8-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	82 31-8-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	30 31-8-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7200		2	3	168 31-8-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	202 31-8-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	80 31-8-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	132 31-8-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1986 31-8-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	210 31-8-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	184 31-8-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	73 31-8-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	42 31-8-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 31-8-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	6 31-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 31-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 31-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 31-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 31-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 31-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 31-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	130 31-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 31-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 31-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	157 31-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	138 31-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74 31-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	156 31-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 31-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	77 31-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 31-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 31-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	2 31-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 31-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	4 31-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	300 31-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	797 31-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	319 31-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	40 31-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	215 31-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	59 31-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	50 31-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	16 31-8-2018
O	REO	REL														

Instrument Type*	Instrument Trading Symbol	Instrument 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	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7437		94	0	31-8-2018	
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6716		92	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6145		23	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6081		23	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6013		23	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5950		23	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5775		23	0	31-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	31-8-2018	
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,5900		1711	0	31-8-2018	
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,3700		1711	0	31-8-2018	
F	RL6	RELX plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,3000		1712	0	31-8-2018	
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1713,3200		1713	0	31-8-2018	
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1716,2800		1716	0	31-8-2018	
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1691,1400		1691	0	31-8-2018	
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	31-8-2018	
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	31-8-2018	
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	31-8-2018	
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	31-8-2018	
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	662	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	217	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	104	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	63	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	300	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	134	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	53	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	466	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0500		5	10	39	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	148	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,0800		4	1	316	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2334	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1500		3	20	90	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	239	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	2,4300	2,4400	2,2400	10	2,2400	2,2800		2	170	337	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	593	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,7200	1,7200	1,6400	2	1,6400	1,5200		2	35	1278	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,4500	0,5100	0,4500	2	0,5100	0,5700		1	12	1398	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	0,8500	1,0900	0,8500	3	0,9800	0,9100		1	11	923	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	0,8400	0,8800	0,8000	4	0,8800	0,9600		1	22	908	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,4700	0,5500	0,4700	6	0,5500	0,4700		0	23	1502	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5300		2	10	358	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,2500	0,2800	0,2500	3	0,2800	0,2200		0	42	672	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	2,2800	2,3200	2,2600	5	2,2600	2,2700		2	40	379	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	3	13	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1357	31-8-2018	
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,0900		4	10	187	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	813	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0600		6	50	160	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	21	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	50	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	20	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	20	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	3	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	44	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	21	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	46	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1300		6	20	30	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	147	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	109	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	24	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	49	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	45	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4500		3	3	183	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	1	49	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,6600		3	25	305	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	163	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	4	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	5	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0600	10	10	11	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	38	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	33	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1700	3	3	3	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	P	EUR	1,0500	1,1100	1,0500	2	1,1100	1,2100	1	4	24	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5200	3	10	10	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	P	EUR	1,4900	1,5000	1,4900	2	1,5000	1,5600	2	20	42	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	C	EUR	1,9500	2,0500	1,9500	5	2,0500	1,9500	2	32	32	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	230	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	C	EUR	1,5300	1,5300	1,5200	2	1,5200	1,4800	1	20	145	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,5300	3	10	45	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	10	175	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,1400	3	10	82	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	15	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,6200	5	15	25	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	2	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	100	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	417	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	14,1000	14,1000	14,1000	2	14,1000	14,1000	14	20	129	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	579	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2800	9	10	127	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	2	852	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	370	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	276	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1206	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	0,9200	1,0300	0,9200	3	0,9700	0,9900	1	13	1237	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	3,5900	3,6000	3,5900	6	3,5900	3,4900	3	120	1214	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500	2	20	470	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,3400	2,4500	2,3400	5	2,3400	2,3100	2	510	2439	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	421	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1241	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	806	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	614	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	3,3900	3,4200	3,3900	3	3,4200	3,4700	3	25	353	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	0,7500	0,8100	0,7500	2	0,8100	0,8000	1	7	998	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8800	5	15	824	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	992	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	445	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	229	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	109	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	380	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	264	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	221	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	31-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800	36	0	2	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	175	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	366	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	50	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	206	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	23	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	60	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	208	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	74	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	117	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	358	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	450	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500	3	1	266	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,1500	2	2	323	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	79	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	1	102	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	26	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	87	31-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	41	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	222	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	469	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	136	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	560	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	34	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	7	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	708	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	400	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	122	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	87	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	13	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	26	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	840	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	230	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	58	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	24	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	58,0000	C	EUR	1,8500	1,8500	1,8200	3	1,8200	1,7500	2	12	12	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	441	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	211	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	63	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	31	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	31-8-2018	
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	98	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	21	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	42	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	49	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2900	1	19	597	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	255	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3700	2	5	402	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	777	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1100	4	3	353	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7200	4	1	377	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	393	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,9900	2	4	888	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	349	0	349	31-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	178	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	32	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	79	31-8-2018	
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	68	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	1	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	20	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	8	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	61	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	26	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	39	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	132	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	19	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	65	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	65	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	140	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	68	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	31-8-2018	
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400	30	0	65	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,1100	325	0	0	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,2600	325	0	0	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,4200	325	0	0	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,6300	326	0	0	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,1900	326	0	0	31-8-2018	
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,9300	327	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5610	17	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5563	17	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5513	17	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5467	17	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1162	16	0	0	31-8-2018	
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5917	16	0	0	31-8-2018	
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8730	1	0	0	31-8-2018	
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018	
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018	
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018	
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-8-2018	
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4940	24	0	0	31-8-2018	
F	RO6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4871	24	0	0	31-8-2018	
F	RO6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4798	24	0	0	31-8-2018	
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,4730	24	0	0	31-8-2018	
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	31-8-2018		
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	31-8-2018		
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	31-8-2018		
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3660,2500		3660	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3661,9300		3662	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3663,7200		3664	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3666,1000		3666	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3529,0300		3529	0	31-8-2018		
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3537,0900		3537	0	31-8-2018		
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500		226	0	31-8-2018		
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-8-2018		
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-8-2018		
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-8-2018		
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-8-2018		
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8447		22	0	31-8-2018		
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8385		22	0	31-8-2018		
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8319		22	0	31-8-2018		
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8259		22	0	31-8-2018		
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8090		22	0	31-8-2018		
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0923		21	0	31-8-2018		
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760		0	0	31-8-2018		
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-8-2018		
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-8-2018		
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-8-2018		
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,7267		241	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,6179		241	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,5622		241	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,4327		240	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,1356		233	0	31-8-2018		
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,8096		233	0	31-8-2018		
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	31-8-2018		
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	31-8-2018		
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	31-8-2018		
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	31-8-2018		
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9216		14	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9177		14	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9135		14	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9096		14	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8989		14	0	31-8-2018		
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7781		14	0	31-8-2018		
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019		0	0	31-8-2018		
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-8-2018		
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-8-2018		
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-8-2018		
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	319	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	31-8-2018		
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	3,0000	3,0000	3,0000	-	2	3,0000	2,9300		3	100	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	22	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	145	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	889	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1880	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	508	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	425	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2206	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,1000	0,1000	0,0900	-	6	0,0900	0,0900		0	80	5412	31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,6200		1	11	5263	31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4519	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5259	31-8-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,0000	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	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	122 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	121 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	73 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 31-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0800		8	5	27 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		0	0	0 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	89 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	8 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	460 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	13 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	775 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	343 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	435 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	188 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	118 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300		1	2	496 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	71 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	1	84 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	35 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	228 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	208 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	52 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	2 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	175 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	48 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	10	31 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	30 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	64 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 31-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	149 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	16 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	71 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	220 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	53 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	680 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1432 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	320 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	50	955 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	1	3203 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	2	3694 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	827 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1795 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,9000	0,9000	0,8600	2	0,8600	0,8600		1	8	3310 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9500		1	8	3788 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	40	4169 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1210 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2597 31-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3400		2	1	3076 31-8-2018
O	SBM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	3 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	11 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	35 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	255 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1126 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	182 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	86 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	918 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	710 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	948 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	921 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1364 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	650 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	994 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	475 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	129 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	248 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	167 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	94 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	135 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	157 31-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	128 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	366 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	187 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	74 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1801 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800		0	4	1606 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	174 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	560 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1498 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	670 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	324 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	373 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2690 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2093 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	121 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	543 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1411 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1340 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1139 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	154 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	154 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	203 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33 31-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	641 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	151 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	10	229 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	3 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	28 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	966 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	596 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300		3	17	1359 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	1,1000	1,1000	1,1000	4	1,1000	1,1500		1	4	574 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	2	1191 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	437 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	5	2620 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	297 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	333 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	59 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	370 31-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6700		7	5	470 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	55 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	5	108 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	4,5200	4,5200	4,5200	1	4,5200	4,5400		5	1	337 31-8-2018
O	SBM	SBM Offshore NV	19-6													

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	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	65 31-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	197 31-8-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4896		42	0	0 31-8-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4776		42	0	0 31-8-2018
F	SF6	Software AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4649		42	0	0 31-8-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4531		42	0	0 31-8-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4202		42	0	0 31-8-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6874		42	0	0 31-8-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1357,9700	1358	0	0	31-8-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1348,9200	1349	0	0	31-8-2018
F	SH6	Smith & Nephew - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1349,5800	1350	0	0	31-8-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1350,4600	1350	0	0	31-8-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1352,7900	1353	0	0	31-8-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1339,2900	1339	0	0	31-8-2018
F	Si6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9526		112	0	0 31-8-2018
F	Si6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9210		112	0	0 31-8-2018
F	Si6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8875		112	0	0 31-8-2018
F	Si6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8564		112	0	0 31-8-2018
F	Si6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5711		109	0	0 31-8-2018
F	Si6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4870		108	0	0 31-8-2018
F	Si8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 31-8-2018
F	Si8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 31-8-2018
F	Si8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 31-8-2018
F	Si8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-8-2018
F	Si8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	1	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	40	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	19	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	22	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	13	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	32	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	51	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	29 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	49	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	29 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	6 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	50 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	13	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	80 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	33 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	36	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	9	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	24 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	45	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIF	Sif Holding - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	15	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	21	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	55	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	15	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	5	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	31-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	0	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	8	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	31	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	32	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	106,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2800	2	0	16	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	29	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	70	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	42	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	154	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	114,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7400	1	1	15	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	71	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200	1	1	495	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	541	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	20	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	5	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	45	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	2	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	1	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	31-9-2018
O	SIQ	Siemens - Stock Option	21-9-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	2	31-8-2018
O	SIQ	Siemens - Stock Option	21-9-2018	135,0000	C	EUR	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	SIQ	Siemens - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	40	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	45	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	36	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	55	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	45	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	114	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	372	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	286	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	144	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	62	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	257	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	1	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	209	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	68	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	33	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	115	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	2	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	83	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	2	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	26	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	18	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	32	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	28	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	1	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	24	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1900	38	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000	48	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2400	88	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	5	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	1	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	2	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	18	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	3	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	11	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	2	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	31-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	19	0	31-8-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500		32	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500		56	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6200		96	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100		52	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100		47	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900		56	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5600		96	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900		41	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7900		60	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8800		99	0	31-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,3100		324	0	31-8-201

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	
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9977		39	0	31-8-2018	
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9869		39	0	31-8-2018	
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9567		39	0	31-8-2018	
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4266		38	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	57	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	10	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	84	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	88	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	140	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	59	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800		1	1	55	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	52	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	88	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	52	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	121	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	234	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	45	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	46	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	29	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	81	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	302	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	3	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	14	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	42	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	27	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	57	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	74	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	479	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	59	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2800		1	2	23	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	33	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	4	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	50	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	5	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	35,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5900		1	6	14	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	34	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	15	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	60	31-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	10	31-8-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-1														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLO	Silgro Food Group NV OLD	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	10	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	83	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	56	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	41	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	18	18	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	42	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	42	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	48	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	53	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	107	107	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	188	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	46	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	44	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	29	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	81	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	302	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0311	16	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0266	16	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0218	16	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0173	16	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4549	15	0	0	31-8-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4429	15	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1620,0500	1620	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1590,7900	1591	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1591,5600	1592	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1592,6000	1593	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1595,3500	1595	0	0	31-8-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1584,8600	1585	0	0	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	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	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1160	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	31-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	31-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	31-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	31-8-2018
O	SR	SNS Reaal N.V	12-6-													

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
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3314	35	0	0	31-8-2018
F	ST8	STMicrelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-8-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,4252	106	0	0	31-8-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3923	106	0	0	31-8-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3606	106	0	0	31-8-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3272	106	0	0	31-8-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,2498	106	0	0	31-8-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4743	106	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,3300	627	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,6200	628	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,9300	628	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	628,3400	628	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	617,9100	618	0	0	31-8-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,3200	619	0	0	31-8-2018
F	SX8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
F	SX8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	SX8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	SX8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	SX8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4403	80	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4176	80	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3935	80	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3712	80	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3090	80	0	0	31-8-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2968	79	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8371	12	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8338	12	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8302	12	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8269	12	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8178	12	0	0	31-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8086	12	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9853	7	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9833	7	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9812	7	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7793	7	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7741	7	0	0	31-8-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5688	7	0	0	31-8-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3722,7800	3723	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3675,6700	3676	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3677,4600	3677	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3679,8600	3680	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3637,3400	3637	0	0	31-8-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3591,8200	3592	0	0	31-8-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190	0	0	31-8-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,6544	319	0	0	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,9816	319	0	0	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	317,5414	318	0	0	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,0046	318	0	0	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	317,6004	318	0	0	31-8-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	317,3666	317	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9051	20	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8995	20	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8935	20	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8880	20	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6727	20	0	0	31-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6574	20	0	0	31-8-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	31-8-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-8-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-8-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5489	1	0	0	31-8-2018
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5487	1	0	0	31-8-2018
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	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	TJ6	Telia Company - Stock Future	21-9-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	40,5505		41	0	31-8-2018	
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	39,3880		39	0	31-8-2018	
F	TJ6	Telia Company - Stock Future	16-11-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	39,3763		39	0	31-8-2018	
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	39,3640		39	0	31-8-2018	
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	39,3353		39	0	31-8-2018	
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	38,1577		38	0	31-8-2018	
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31-8-2018	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-8-2018	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	31-8-2018	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31-8-2018	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,9066		14	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,9027		14	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,8985		14	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,8946		14	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,8839		14	0	31-8-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	13,2236		13	0	31-8-2018	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6500		1	160	31-8-2018	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,7000		1	80	31-8-2018	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31-8-2018	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	6	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	227	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	63	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	24	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	48,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	2	299	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	2	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	170	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	343	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	87	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	36	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	52,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4000		0	30	160	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	161	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	78	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	18	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	186	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	54,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800		4	1	224	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	186	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	69	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	56,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	1	573	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	163	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	58	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	40	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	273	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	74	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	103	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	22	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	4	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	10	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	86	31-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700		40	0	0	31-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0	31-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	31-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-8-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	1	31-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	43	31-8-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3	31-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	64 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	10 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	88 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	27 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	19 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	55 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	48 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	13 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	1 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	102 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	102 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	21 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0300		3	1	28 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	5 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	1 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	45 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	146 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	132 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	14 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	444 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	315 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3300		2	2	673 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	1	147 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	199 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	258 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	247 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	153 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	184 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	80 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	129 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	5	231 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	168 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	49 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	7 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	150 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	8 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	6 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	79 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	56 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	303 31-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	5 31-8-2018
O	TKG	TKH Group NV Stnd Option	15													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	47 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	30 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	35 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	12 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	30 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	12 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	33 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	14 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	21 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	31	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	7 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	21	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	10	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	13	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	7	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	6 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	20	31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	9 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	66 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	3 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	13 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	36 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	2,0500	2,0500	2,0500	-	1	2,0500	1,9000		2	2	38 31-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	6 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	39 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	2 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	11 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	10 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	40 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	3 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	1,1000	1,1000	1,1000	-	1	1,1000	1,0300		1	1	6 31-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	5 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	1,5000	1,5000	1,5000	-	1	1,5000	1,5600		2	1	16 31-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	30 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	6 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	2,8500	2,8500	2,8500	-	2	2,8500	2,6000		3	2	5 31-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	P	EUR	3,6500	3,6500	3,6500	-	1	3,6500	3,4600		3	1	5 31-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	4 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	6 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	1 31-8-2018	
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800					

Instrument Type*	Instrument Trading Symbol	Instrument 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	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,6793	156	0	0	31-8-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,3008	156	0	0	31-8-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,7250	153	0	0	31-8-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	31-8-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	31-8-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	31-8-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	31-8-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1429	29	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1346	29	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1259	29	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1178	29	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4287	28	0	0	31-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4066	28	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4466	14	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4425	14	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4382	14	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3242	14	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3131	14	0	0	31-8-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0720	14	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	114	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	135	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	98	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	28	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	442	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	35	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	910	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	10	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	133	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	519	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	976	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	143	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	25	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	453	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	134	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	151	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1930	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1411	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	126	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	4	389	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4000	0	25	322	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	152	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3400	0	10	3129	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3398	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2700	0	30	253	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	629	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	756	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	430	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,1400	0,1400	0,1100	5	0,1200	0,1000	0	71	2466	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1839	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1304	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	126	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	25	31	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0400	0,0500	0,0300	3	0,0500	0,0300	0	7	1670	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1765	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1970	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	683	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4000	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	301	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1448	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700	3	2	321	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	61	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1294	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	33	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	6	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	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	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	177	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	167	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	621	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	797	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	185	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	1	1022	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	282	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	1624	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	14	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	778	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	12	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	90	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	10	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	4	20	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	42	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	25	31	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	23	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	1	72	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	3	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	58	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	27	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1571	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6131	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	309	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1254	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	5	1391	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3858	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	667	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1061	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2904	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4782	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	1	667	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4161	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600	0	2	5163	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	5	3288	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	10	2747	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	3	597	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,2100	0,2100	0,2000	6	0,2000	0,2100	0	215	8218	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	6	2908	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000	0	20	987	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	184	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1475	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	565	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1380	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	55	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3947	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	1130	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	5	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	32	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	252	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	40	581	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	33	1447	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600		1	1	412	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	166	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	206	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	67	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3600		0	51	1531	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	297	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	371	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	525	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	480	31-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	135	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	31-8-2018	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	101	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2153	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	348	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	7	169	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	60	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1340	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	808	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	133	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	97	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1214	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	705	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	8	83	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	127	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600		1	1	1611	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	6	993	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6800		1	6	9	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	104	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	2	1949	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1602	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1882	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5200		4	2	977	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	100	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1077	31-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	800	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	726	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	124	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9600		3	1	1270	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	144	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	493	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	892	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	905	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1106	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1600		1	20	1056	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1067	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2026	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	647	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	251	31-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	352	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	415	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	551	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	307	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3600		2	10	282	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	5	77	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	331	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	310	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	181	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	168	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	326	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	136	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	305	31-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	112	31-8-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,9800		233	0	0	31-8-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,0900		233	0	0	31-8-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,2000		233	0	0	31-8-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,3500		233	0	0	31-8-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,7600		234	0	0	31-8-2018
F	TU6																

Instrument Type*	Instrument Trading Symbol	Instrument 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	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	31-8-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	31-8-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,9400		247	0	31-8-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,0500		247	0	31-8-2018
F	TW6	Tesco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,1700		247	0	31-8-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,3300		247	0	31-8-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,7600		248	0	31-8-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,3200		248	0	31-8-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5249		5	0	31-8-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5237		5	0	31-8-2018
F	TX6	Terna SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5223		5	0	31-8-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4446		4	0	31-8-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4411		4	0	31-8-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4377		4	0	31-8-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	31-8-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	31-8-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	31-8-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	31-8-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	31-8-2018
F	TY6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	157,7566		158	0	31-8-2018
F	TY6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,0987		156	0	31-8-2018
F	TY6	Tryg - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,0070		156	0	31-8-2018
F	TY6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,9592		156	0	31-8-2018
F	TY6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,8881		156	0	31-8-2018
F	TY6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	152,4554		152	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,6583		179	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,6031		179	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,5499		179	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4939		178	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,3639		178	0	31-8-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,2386		173	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,9557		181	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,9047		181	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,8504		181	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,8003		181	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,6602		181	0	31-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,7235		176	0	31-8-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	31-8-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9700		61	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700		41	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	9	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	20	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	30	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	10	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	900	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	31-8

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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0900	169	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	31-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	9,5000	9,5000	9,5000	2	9,5000	9,3900		9	10	546 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	0,2700	0,3200	0,2700	3	0,3200	0,2500		0	5	218 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	65 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	0,2400	0,2600	0,2100	4	0,2100	0,1700		0	4	1332 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	12,7500	12,7500	12,1000	3	12,1000	13,1900		13	10	128 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	10	439 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	7 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	2540 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	1707 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	671 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	28,9500	28,9500	28,9500	1	28,9500	29,0600		29	5	63 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	1019 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	426 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0600		59	0	116 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	287 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600		69	0	50 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0700		119	0	98 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0900		169	0	16 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	4 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,3000		0	11	32 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	7 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	1,0400	1,2000	0,9000	5	0,9000	1,1000		1	6	100 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	8 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	2,4600	3,0500	2,4600	7	3,0500	3,0300		3	10	68 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	4,6000	5,0500	4,6000	4	4,9500	4,8400		5	13	23 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	3,3600	3,7500	3,2000	4	3,7500	3,8300		4	5	1374 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	3,7400		4	3	30 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,7900		5	1	68 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	3,8000	3,8000	3,1000	3	3,1000	2,8400		3	3	19 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	31 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	2,6200	2,6200	2,0800	2	2,0800	2,1300		2	3	22 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	6,4500	6,4500	6,4500	7	6,4500	7,1800		7	15	36 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	2,0000	2,1400	2,0000	2	2,1400	1,5500		2	3	13 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	12 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,1200		1	1	88 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	12 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	1,0900	1,0900	0,9200	3	0,9200	0,8000		1	11	52 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	24 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,7600	0,8000	0,6400	4	0,6400	0,5700		1	13	38 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	2 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2100		0	1	60 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	10 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	6 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	2 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	1,9000	2,1200	1,9000	2	2,1200	2,0900		2	2	31 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,1600		6	1	4 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	5,4500	5,6500	5,4500	3	5,6500	5,0900		5	6	10 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	13	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	4,1000	4,1000	3,5500	3	3,5500	3,3700		3	3	205 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	6 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,6900		3	4	15 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	23 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	3 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	14,9000	14,9000	14,9000	2	14,9000	13,9800	14	2	4	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	3,0600	3	2	619	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	8,0000	8,3000	7,5000	7	7,5000	7,3400	7	9	152	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	5,8500	6,4500	5,7000	7	6,4000	6,3900	6	31	1245	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0900	3	1	173	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	11,6000	11,6000	11,6000	2	11,6000	12,2000	12	11	1084	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	1,3800	1,4000	1,1200	8	1,1200	1,1200	1	10	382	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	19,8000	19,8000	19,8000	1	19,8000	20,2700	20	1	375	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3800	0	3	83	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600	30	0	26	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	448	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	37,6500	38,8000	37,6500	5	38,8000	39,3200	39	31	193	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	232	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2900	59	0	131	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3300	119	0	22	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3900	169	0	23	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2000	61	0	2	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	21	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900	42	0	26	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	73	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	8	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6300	3	1	482	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	8	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	132	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	263	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	7,9000	8,6000	7,9000	5	7,9000	8,4700	8	5	403	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	5,4000	5,4000	5,2000	2	5,2000	4,8400	5	23	368	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	13,8000	13,8000	13,8000	2	13,8000	14,0000	14	5	177	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	2,4000	2,4000	2,2500	2	2,2500	2,2200	2	2	352	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	19,9500	19,9500	19,9500	1	19,9500	21,4200	21	1	144	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600	1	1	35	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	88	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,3500	0,4000	0,3500	3	0,4000	0,3900	0	15	209	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5900	40	0	47	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	69,4800	69	0	7	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5600	120	0	15	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6600	170	0	0	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2500	61	0	0	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,5900	0,5900	0,5500	2	0,5500	0,5400	1	2	10	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100	42	0	4	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	118	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	2	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	4,7000	5,1500	4,7000	8	5,1500	4,9900	5	14	305	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	16,8000	16,9000	16,1000	7	16,6000	16,1500	16	42	41	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	7,8000	8,5000	7,8000	3	8,5000	8,2100	8	22	156	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	10,8000	10,8000	9,7200	5	9,7200	10,0200	10	41	396	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	12,5000	13,0000	12,3500	3	12,3500	12,7900	13	14	228	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	5,3000	6,0000	5,3000	2	6,0000	5,6300	6	7	176	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	207	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	3,3000	3,4500	3,0000	10	3,0000	2,9900	3	53	174	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	26,2000	26,2500	26,2000	3	26,2500	26,8500	27	3	131	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	165	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9400	45	0	101	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5500	75	0	5	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6100	125	0	35	31-8-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4311	12	0	0	31-8-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4276	12	0	0	31-8-2018
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4239	12	0	0	31-8-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4204	12	0	0	31-8-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4108	12	0	0	31-8-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0413	12	0	0	31-8-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-8-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-8-2018
F	UF8															



Instrument Type*	Instrument Trading Symbol	Instrument 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	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	31-8-2018		
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	31-8-2018		
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	31-8-2018		
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	31-8-2018		
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3089		45	0	31-8-2018		
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2961		45	0	31-8-2018		
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2826		45	0	31-8-2018		
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	31-8-2018		
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2349		45	0	31-8-2018		
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2500		44	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1919		33	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1825		33	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1726		33	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1634		33	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1377		33	0	31-8-2018		
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8628		32	0	31-8-2018		
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	31-8-2018		
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-8-2018		
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	31-8-2018		
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	451	31-8-2018		
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	31-8-2018		
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	31-8-2018		
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	7	31-8-2018	
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1555	31-8-2018		
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	2	31-8-2018	
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1146	31-8-2018		
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	393	31-8-2018	
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0300		0	7	3349	31-8-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	121	31-8-2018	
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0400		0	1	1522	31-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	3,5500	3,5500	3,5500	-	1	3,5500	3,6000		4	1	8	31-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0600		0	1	6925	31-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	2,7300	2,7300	2,7300	-	1	2,7300	2,6400		3	1	326	31-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,1000		0	1	1279	31-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,8300	1,8300	1,8300	-	1	1,8300	1,7300		2	1	1894	31-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,1600	0,2000	0,1600	-	5	0,1900	0,2000		0	28	7595	31-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,1200	1,1300	0,9100	-	5	0,9900	0,9500		1	57	1805	31-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,3300	0,4300	0,3300	-	12	0,4200	0,4200		0	209	13475	31-8-2018
O	UN	UNILEVER	21-9-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,6400		1	0	0	31-8-2018
O	UN	UNILEVER	21-9-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,6100		1	0	0	31-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,5100	0,5200	0,4000	-	18	0,4200	0,4200		0	93	7375	31-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,7300	0,9300	0,7300	-	3	0,8800	0,8900		1	21	2995	31-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,1900	0,1900	0,1600	-	4	0,1700	0,1600		0	152	3437	31-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,6300		2	0	1583	31-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0700	0,0800	0,0700	-	23	0,0700	0,0700		0	212	3116	31-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	2,3400	2,3400	2,3400	-	1	2,3400	2,5300		3	10	432	31-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0200		0	0	1501	31-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,4800		4	0	162	31-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	143	31-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	5,4700		5	0	84	31-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	0	31-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,4700		6	0	0	31-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	300	31-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	10,4700		10	0	315	31-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	100	31-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	20,4700		20	0	44	31-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	7,5900		8	0	53	31-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0600		0	0	91	31-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	5,6100		6	0	2	31-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,1000		0	0	599	31-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	3,8100	3,8100	3,8100	-	1	3,8100	3,7400		4	1	9	31-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,2200		0	1	358	31-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	2,2300	2,2300	2,2300	-	1	2,2300	2,0600		2	28	221	31-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	0,5000	0,5600	0,5000	-	5	0,5600	0,5400		1	24	1245	31-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,5200	1,5200	1,4500	-	5	1,5000	1,3800		1	73	3296	31-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	0,7800	0,8400	0,7800	-	3	0,8400	0,8600		1	61	670	31-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,9600	0,9600	0,8400	-	4	0,8400	0,8500		1	110	1671	31-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	1,2000	1,2000	1,2000	-	1	1,2000	1,3300		1	9	1108	31-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,5700	0,5700	0,5000	-	13	0,5000	0,4900		0	155	721	31-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,9700		2	0	182	31-8-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,2700		0	0	470	31-8-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,7600		3	0	180	31-8-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900		0	1	195	31-8-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,5700		5	0	66	31-8-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0300		0	0	42	31-8-2018
O	UN	UNILEVER																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	2	207	31-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	57	31-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	56	31-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	65	31-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4500	2	9	9	31-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	378	31-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	31-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	46	31-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	174	31-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	87	31-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	7	31-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	31-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1305	31-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500	28	0	0	31-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	31-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	0	31-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	31-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	1	31-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	31-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	31-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	31-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	5	31-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	31-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	21	31-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	31-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	1	31-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	31-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	2	31-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3955	31-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	18	31-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13503	31-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	235	31-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1300	0	2	20631	31-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	29	31-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3063	31-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	378	31-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,3200	0,3200	0,3100	9	0,3100	0,3300	0	101	12081	31-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	3758	31-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500	0	12	17078	31-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1564	31-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,5500	0,6100	0,5500	14	0,5900	0,6100	1	23	1492	31-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,5300	2,5400	2,3800	4	2,3800	2,3800	2	43	5655	31-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,1200	1,1500	1,0500	7	1,1300	1,1300	1	21	6690	31-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3600	1,3700	1,2100	10	1,2500	1,2300	1	24	10207	31-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	2,0500	2,0800	2,0500	2	2,0800	2,0500	2	4	5096	31-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,5900	0,6300	0,5900	5	0,6300	0,5600	1	18	1560	31-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,4200	3	30	135	31-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2335	31-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0300	6	1	1068	31-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3164	31-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	1207	31-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	31-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	1166	31-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	31-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	31-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	31-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	31-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	31-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	399	31-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	37	31-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3744	31-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	31-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1436	31-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	308	31-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,6800	0,6800	0,6800	3	0,6800	0,6900	1	113	1071	31-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1402	31-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1300	1	1	3374	31-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	5014	31-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	1,7600	1,7600	1,7600	2	1,7600	1,8300	2	5	3619	31-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1385	31-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	405	31-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	1,0000	1,0100	0,9900	4	0,9900	0,9500	1	25	998	31-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	71	31-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	716	31-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	58	31-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,1000	0,1100	0,1000	12	0,1100	0,0900	0	500	637	31-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	58	31-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	32 31-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	278 31-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	2514 31-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,4000	1,4100	1,4000	2	1,4100	1,4200		1	7	3926 31-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	278 31-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	126 31-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2802 31-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	3736 31-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	4099 31-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	923 31-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000		1	15	239 31-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8900		5	106	31-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1084 31-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	231 31-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2328 31-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	94 31-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	0 31-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	8 31-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	934 31-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	6 31-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	465 31-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	45 31-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	840 31-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	2 31-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	29	1149 31-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	159 31-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4600		0	10	3272 31-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,7500	9,7500	9,7000	3	9,7500	9,7200		10	41	3012 31-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,0500	1,0700	1,0500	3	1,0700	1,1000		1	40	13087 31-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,6000	5,6500	5,5500	3	5,6500	5,5000		6	3	5233 31-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4500		2	33	6038 31-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3357 31-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,8000	4,8800	4,8000	5	4,8800	4,9000		5	18	1861 31-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1100	1,1200	1,1100	2	1,1200	1,1000		1	4	770 31-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	247 31-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1613 31-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	609 31-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	343 31-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	275 31-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	0 31-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5 31-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	108 31-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14 31-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 31-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9 31-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	6 31-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	19 31-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	35 31-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	10 31-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	19 31-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 31-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 31-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	1 31-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	409 31-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	9 31-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	171 31-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	4 31-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	321 31-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	23 31-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	444 31-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	18 31-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1300		1	5	720 31-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	978 31-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	724 31-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	8,1700		8	2	363 31-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	320 31-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	6,3000	6,3000	6,0000	3	6,0000	6,0200		6	4	737 31-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,2100	4,2100	4,2100	1	4,2100	4,2300		4	1	516 31-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	767 31-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,9500	7,0000	6,9500	2	7,0000	7,0300		7	2	1241 31-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8200		2	30	352 31-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	10 31-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	975 31-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	379 31-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	160 31-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	41 31-8-2018
O	UN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	596 31-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	10,0300	10,0300	10,0300	1	10,0300	9,9900		10	1	1084 31-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1269 31-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	888 31-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	3527 31-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,0100	4,0100	3,9900	3	3,9900	3,9900		4	9	1604 31-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	1809 31-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1077 31-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	637 31-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	354 31-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400		36	0	330 31-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	13 31-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,7600	0,7600	0,7500	5	0,7500	0,7600		1	36	615 31-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	32 31-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	406 31-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	10,1000	10,3000	10,1000	2	10,3000	10,0900		10	3	408 31-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,6500	4,6500	4,6500	2	4,6500	4,6900		5	11	1010 31-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	561 31-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	1971 31-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	126 31-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,1000	9,1500	9,0000	3	9,0000	9,1200		9	7	139 31-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,5300	4,5300	4,4300	3	4,4400	4,4400		4	20	398 31-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	199 31-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	30	1018 31-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	243 31-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	7	1359 31-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	92 31-8-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5329		50	0	0 31-8-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5189		50	0	0 31-8-2018
F	UN6	Unilever NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1541		49	0	0 31-8-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1405		49	0	0 31-8-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7625		49	0	0 31-8-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3848		48	0	0 31-8-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201		2	0	0 31-8-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 31-8-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 31-8-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 31-8-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	0 31-8-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 31-8-2018
O	UN9	Unilever - European Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	31-8-2018
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	31-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	31-8-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1304		15	0	31-8-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1236		15	0	31-8-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1201		15	0	31-8-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1119		15	0	31-8-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0932		15	0	31-8-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3725		14	0	31-8-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-8-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-8-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-8-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	31-8-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-8-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-8-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-8-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-8-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,6621		163	0	31-8-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,6118		163	0	31-8-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,5634		163	0	31-8-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,5124		163	0	31-8-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,3940		162	0	31-8-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,5283		158	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6868		14	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6829		14	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6788		14	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6750		14	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6644		14	0	31-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,7040		13	0	31-8-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-8-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-8-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-8-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-8-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	31-8-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-8-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-8-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-8-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	31-8-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	31-8-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85		



Instrument Type*	Instrument Trading Symbol	Instrument 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	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000	138	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-8-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,8241	111	0	0	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,7899	111	0	0	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,7569	111	0	0	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,7222	111	0	0	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,6415	111	0	0	31-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,0656	105	0	0	31-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954	5	0	0	31-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7347	63	0	0	31-8-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7169	63	0	0	31-8-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6981	63	0	0	31-8-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6808	63	0	0	31-8-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0127	62	0	0	31-8-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0447	61	0	0	31-8-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-8-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	31-8-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-8-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-8-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-8-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-8-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	31-8-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-8-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-8-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-8-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-8-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3891	44	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3766	44	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3633	44	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3510	44	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3167	44	0	0	31-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2328	43	0	0	31-8-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-8-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-8-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-8-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-8-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	31-8-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-8-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-8-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-8-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-8-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-8-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-8-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-8-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4743		23	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4676		23	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4606		23	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4541		23	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4359		23	0	31-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5179		23	0	31-8-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-8-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	395	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	49	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	284	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	26	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1011	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	256	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	707	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	607	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300		0	20	2163	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	34	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	641	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	726	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	47	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	383	31-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	4,4600	4,5900	4,4600	2	4,5900	4,4800		4	14	1120	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	2	2358	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	228	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	349	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	2,5000	2,6400	2,5000	4	2,6400	2,5800		3	16	1749	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	0,1900	0,2300	0,1900	7	0,2100	0,1900		0	50	451	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	359	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	P	EUR	0,3500	0,4100	0,3200	5	0,3700	0,3500		0	13	62	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0300		1	3	803	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	2	100	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,5500	0,5800	0,5000	11	0,5000	0,5200		1	170	578	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	212	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	256	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8400		2	1	16	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	54	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	57	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	126	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	91	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	20	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	110	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	43	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	54	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5600		6	1	35	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	71	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	119	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	113	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	81	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	98	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	119	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	63	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	119	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,6700	0,6900	0,6700	5	0,6900	0,7200		1	21	29	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	54	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	16	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7200	7	1	1	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	10	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	29	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	9	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	35	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	10	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	30	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	175	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	22	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	12	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	37	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	97	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	125	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	106	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700	2	3	16	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	107	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	12	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	40	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	8	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	5	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	13	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	6	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	148	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6900	9	2	137	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	551	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	150	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1161	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1400	5	3	1911	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,7500	0,8000	0,7500	12	0,7500	0,7800	1	240	2186	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1349	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	416	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	624	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	115	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	1,8500	1,8500	1,8100	3	1,8500	1,8300	2	22	745	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	234	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	C	EUR	1,4300	1,4300	1,4100	2	1,4100	1,3900	1	6	24	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	113	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	106	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	12	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	27	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	85	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	4	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	82	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	14	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	15,4400	0,4400	0,4400	1	0,4400	0,4500	0	3	229	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	40	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1400	7	1	96	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,7900	0,8000	0,7900	5	0,8000	0,8000	1	43	187	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	5,6000	5,6000	5,5900	2	5,5900	5,5300	6	12	365	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	139	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1100	4	1	181	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	4	77	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	483	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	2,5100	2,5100	2,5000	5	2,5000	2,5900	3	120	188	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800	2	4	47	31-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	31-8-2018
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
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31-8-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	31-8-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	31-8-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-8-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-8-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-8-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	31-8-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	31-8-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	31-8-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	31-8-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6306		39	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6196		39	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6081		39	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5974		39	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5675		39	0	31-8-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5375		39	0	31-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	31-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-8-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,4633		157	0	31-8-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,4146		157	0	31-8-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,3677		157	0	31-8-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,3184		157	0	31-8-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2038		157	0	31-8-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,0935		152	0	31-8-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	31-8-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	31-8-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	31-8-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-8-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8056		141	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7658		141	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7236		141	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,6846		141	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,5756		141	0	31-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,2681		136	0	31-8-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	31-8-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31-8-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-8-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-8-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400		51	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8400		49	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400		45	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	5	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	8	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	102	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	1	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	64	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	26	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	25	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	3	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	13 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000		48	0	4 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7600		57	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100		66	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1900		85	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6600		115	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,5500		165	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900		42	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600		55	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7300		64	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9600		73	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9000		92	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2500		121	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0400		171	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200		40	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200		48	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4600		56	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900		65	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1100		74	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7400		93	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6400		122	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0300		171	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900		43	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400		35	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	0 31-8-2018
O	VWQ	Volkswagen pref - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000	63	0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5900	81	0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3300	177	0	0	31-8-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9556	18	0	0	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9505	18	0	0	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9451	18	0	0	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9401	18	0	0	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6763	18	0	0	31-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6625	18	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5542	24	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5476	24	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5405	24	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5340	24	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5158	24	0	0	31-8-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0975	23	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,7504	213	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,6846	213	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,6213	213	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,5546	213	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,3997	212	0	0	31-8-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,8561	199	0	0	31-8-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	31-8-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800	1	1	47	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	170	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	12	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	49	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	293	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	323	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	676	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	551	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6900	1	10	568	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	203	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	64	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,5700	2	1	133	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	71	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	575	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5600	3	1	492	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	422	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	782	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1061	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	961	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	460	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	130	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	699	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	9	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	263	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	11	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	119	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	203	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	10	24	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,4100	0,4100	0,4000	4	0,4000	0,3900	0	22	425	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	7	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	194	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	1	54	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	180	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2300	0	72	158	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	190	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	3	138	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	88	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	58	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	78	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	158	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	46	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	2	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	95	31-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	2	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	12	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,4500	0	17	22	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	30	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	9	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	38	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	21	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	134	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	7	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	228	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	534	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	875	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	281	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	1,9500	1,9500	1,9000	4	1,9000	1,8500	2	30	441	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	20	537	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	190	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1170	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	249	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	195	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	140	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	502	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	433	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1555	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1497	31-8-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	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	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	81	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	66	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	76	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8500	2	15	251	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	341	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	248	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	185	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	4	1430	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1488	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,4200	0,4600	0,3900	4	0,4600	0,4700	0	15	426	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400	2	1	373	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2900	0	2	1685	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	836	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	387	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	258	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	723	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	78	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	320	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	158	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	27	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	372	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	1	31-8-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6529	5	0	0	31-8-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6516	5	0	0	31-8-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6502	5	0	0	31-8-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6489	5	0	0	31-8-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6453	5	0	0	31-8-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4247	4	0	0	31-8-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	31-8-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	31-8-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-8-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	31-8-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5123	32	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5034	32	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8941	31	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8856	31	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3419	30	0	0	31-8-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7686	30	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	640	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	10	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	3	190	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	21	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,1000	0,1100	0,1000	3	0,1100	0,0900	0	51	488	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	373	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,2300	0,2700	0,2300	10	0,2700	0,2400	0	323	1221	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,3100	0,3100	0,2200	4	0,2200	0,2200	0	14	2752	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,6500	0,7500	0,6500	6	0,7500	0,7100	1	63	1015	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	4	1168	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	698	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	504	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5100	3	1	332	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	537	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	1455	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	435	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	137	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	278	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	396	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	521	31-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	253	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	100	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	10	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	7	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	2	39	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	115	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	137	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	100	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5100	1	6	202	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,4700	0,4700	0,4600	3	0,4600	0,4800	0	12	95	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	0,9000	1,0000	0,9000	3	1,0000	0,9800	1	3	96	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,2200	0,2200	0,1900	2	0,1900	0,2000	0	2	183	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	285	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	73	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	31	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	46	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	2	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	5	6	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9400	1	1	52	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	8	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	94	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	26	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	3	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	275	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	15	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	907	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	17	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	469	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	128	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	293	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8200	2	2	759	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	1402	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500	1	10	412	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,6500	1,7000	1,6500	4	1,7000	1,7100	2	5	620	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	4	754	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,1000	3,2500	3,1000	4	3,2500	3,2900	3	27	592	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	24	1090	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	1234	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1149	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	391	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	7,1500	7,2000	7,1500	3	7,2000	7,1300	7	3	1078	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	575	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1300	9	1	603	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,1300	11	2	286	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	98	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	177	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	124	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	591	31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P</											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	284 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	2,3000	2,3500	2,3000	3	2,3500	2,3800		2	11	311 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	637 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	339 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100		0	11	373 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	374 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	121 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	257 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		0	0	254 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	14,4500	14,4500	14,4500	1	14,4500	14,6900		15	1	283 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	19,5500	19,8000	19,5000	-	19,8000	19,7000		20	4	100 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	22 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	406 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	123 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0300		1	2	215 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	175 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	1	144 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,1000	1,1000	0,9500	5	1,0000	0,9700		1	17	208 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0700		3	15	197 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	2	327 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,5000	4,6000	4,5000	2	4,6000	4,6300		5	2	250 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	269 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4100		6	5	380 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	114 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	215 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	20,1000	20,2800	20,0500	4	20,2800	20,2900		20	4	319 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5867		55	0	0 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5712		55	0	0 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5549		55	0	0 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5397		55	0	0 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4975		54	0	0 31-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9554		54	0	0 31-8-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 31-8-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 31-8-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 31-8-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-8-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	3 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	255 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	151 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	69 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	523 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	102 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	90 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	79 31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,2600	0,2900								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	11	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	37	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	24	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	10	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	51	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	24	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	10	37	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	82	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	70	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	103	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	61	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	85	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	40	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	163	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	26	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	119	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	50	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	91	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	269	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	12	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	26	0	31-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	53	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	10	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	36	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	6	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	40	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	3	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	38	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	4	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7100	6	2	2	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	16	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	434	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	0	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	42	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	21	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	252	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	33	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	251	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	5	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	187	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	35	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	302	31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	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	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	65 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	2	109 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	140 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	95 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	20 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	125 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	162 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	3 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	210 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	58 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	70 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	3 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	81 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	39 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	65 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	125 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	255 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	218 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	27 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	42 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	43 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	8 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	190 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	57 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	24 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	227 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	45 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	11 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	246 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	40 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	267 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	221 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	1	428 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	14 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	59 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	16 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	36 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	760 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	342 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	61 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	620 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	14 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	200 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	2 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	43 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	25 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	10 31-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	155 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	105 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	126 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	139 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	203 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,2400		5	5	19 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	53 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	2 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	12 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	16 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	34 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	63 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	22 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	78 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	79 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	83 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	221 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	1 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 31-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,3400		263	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,4600		263	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,5900		264	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,7600		264	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,2200		264	0	0 31-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,1100		260	0	0 31-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 31-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 31-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 31-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 31-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6190,0800		6190	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6192,9100		6193	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6110,8100		6111	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6114,8000		6115	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6125,3600		6125	0	0 31-8-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6094,7200		6095	0	0 31-8-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1283,1600		1283	0	0 31-8-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1260,7400		1261	0	0 31-8-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1261,3500		1261	0	0 31-8-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1262,1700		1262	0	0 31-8-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1264,3600		1264	0	0 31-8-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1229,4200		1229	0	0 31-8-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 31-8-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 31-8-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 31-8-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 31-8-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7081		19	0	8000 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7026		19	0	0 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7093		19	0	0 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7195		19	0	0 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 31-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3830		16	0	0 31-8-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5352		4	0	0 31-8-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5342		4	0	0 31-8-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5331		4	0	0 31-8-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5321		4	0	0 31-8-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4411		3	0	0 31-8-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4385		3	0	0 31-8-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	0	500 31-8-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,2050	0,2050	0,2050	1	0,2050	0,2050		0	70	2050 31-8-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	825 31-8-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	200 31-8-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-8-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	386,8982		387	0	0 31-8-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	387,2955		387	0	0 31-8-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	387,5752		388	0	0 31-8-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	388,1401		388	0	0 31-8-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	389,6866		390	0	0 31-8-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	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	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	31-8-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	31-8-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-8-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-8-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-8-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-8-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	31-8-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	31-8-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-8-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-8-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-8-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	31-8-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	31-8-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-8-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-8-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	31-8-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	31-8-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	31-8-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-8-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-8-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6986		6	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6970		6	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6953		6	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6937		6	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6893		6	0	31-8-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4351		5	0	31-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	31-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-8-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	31-8-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	31-8-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	31-8-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	31-8-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-8-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	31-8-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	31-8-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-8-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-8-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-8-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-8-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-8-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-8-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-8-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	31-8-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	31-8-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-8-2018
F	YO8	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-8-2018
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-8-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-8-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-8-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	31-8-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-8-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	31-8-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-8-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-8-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-8-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-8-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,7600		176	0	31-8-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,8400		176	0	31-8-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,9300		176	0	31-8-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,0400		176	0	31-8-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,8400		173	0	31-8-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	0	31-8-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	0	31-8-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	31-8-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	31-8-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,2250	3	0	0	0	31-8-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	0	31-8-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	0	31-8-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	31-8-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	31-8-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	0	31-8-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	0	31-8-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	0	31-8-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	31-8-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	31-8-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	0	31-8-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	0	31-8-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	0	31-8-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	31-8-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	31-8-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	0	31-8-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	0	31-8-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	31-8-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	31-8-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	31-8-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	0	31-8-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	0	31-8-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	31-8-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	31-8-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	31-8-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	0	31-8-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	0	31-8-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	0	31-8-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	31-8-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	31-8-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	0	31-8-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	0	31-8-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	31-8-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	31-8-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	31-8-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	31-8-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	0	31-8-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	31-8-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	31-8-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	31-8-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	0	31-8-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	31-8-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	31-8-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	31-8-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	31-8-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	0	31-8-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	0	31-8-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	0	31-8-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	31-8-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	31-8-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	31-8-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	31-8-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	31-8-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	31-8-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	31-8-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	0	31-8-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	0	31-8-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	0	31-8-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	31-8-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	295,1102	295	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	294,9767	295	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	294,9084	295	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	294,7498	295	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	294,3844	294	0	0	0	31-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	275,1936	275	0	0	0	31-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	0	31-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	0	31-8-2018
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	0	0	31-8-2018
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	0	0	31-8-2018
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	0	0	31-8-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	0	31-8-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	0	31-8-20



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
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 31-8-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 31-8-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 31-8-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-8-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5796,9900	5797		0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5796,6400	5800		0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5802,4700	5802		0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5806,2500	5806		0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5667,2200	5667		0	0 31-8-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5680,1400	5680		0	0 31-8-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0230		8	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9368		8	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9344		8	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9322		8	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8421		8	0	0 31-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7461		8	0	0 31-8-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 31-8-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 31-8-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 31-8-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 31-8-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 31-8-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 31-8-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 31-8-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 31-8-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 31-8-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 31-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 31-8-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-8-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 31-8-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 31-8-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 31-8-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 31-8-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 31-8-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-8-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 31-8-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 31-8-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 31-8-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 31-8-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 31-8-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 31-8-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 31-8-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 31-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 31-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
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	0 31-8-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 31-8-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 31-8-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 31-8-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 31-8-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 31-8-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 31-8-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 31-8-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 31-8-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 31-8-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 31-8-2018

\* O: Option / F: Future

\*\* C: Call / P: Put

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	7-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,2500	558	0	0	31-8-2018
F	2FT	AEX Index Weekly Future - Week 2	14-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,2500	558	0	0	31-8-2018
F	4FT	AEX Index Weekly Future - Week 4	28-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,2000	558	0	0	31-8-2018
F	5FT	AEX Index Weekly Future - Week 5	31-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	546,0000	P	EUR	0,1000	0,1000	0,0300	10	0,0400	0,0300	0	47	39	31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A3	AEX Daily Option - 3rd	3-9-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	548,0000	P	EUR	0,0800	0,1700	0,0500	18	0,0600	0,0600	0	54	33	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	550,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,3100	8	6	6	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	550,0000	P	EUR	0,1200	0,2400	0,0800	28	0,0800	0,0900	0	131	86	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	552,0000	C	EUR	8,5500	8,5500	8,5500	9	6,5500	6,3800	6	17	6	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	552,0000	P	EUR	0,1900	0,3500	0,1100	86	0,1500	0,1600	0	322	274	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	554,0000	C	EUR	6,3000	6,3000	5,0000	13	5,0000	4,5200	5	17	12	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	554,0000	P	EUR	0,3000	0,6500	0,2000	119	0,3000	0,3000	0	620	316	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	556,0000	C	EUR	5,0000	5,0000	2,8000	18	3,0000	2,8300	3	48	32	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	556,0000	P	EUR	0,4500	1,0900	0,4100	105	0,6700	0,6100	1	330	146	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	557,0000	C	EUR	4,3000	4,4000	2,6500	13	2,7000	2,0800	2	21	13	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	557,0000	P	EUR	0,9000	1,1300	0,6600	15	0,9200	0,8600	1	93	71	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	558,0000	C	EUR	2,3500	2,5500	1,3300	34	1,4100	1,4300	1	42	29	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	558,0000	P	EUR	0,8300	1,7000	0,7100	224	1,3600	1,2100	1	2447	341	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	559,0000	C	EUR	2,3500	3,0000	0,8500	39	0,8500	0,9000	1	147	100	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	559,0000	P	EUR	1,4100	1,9500	1,0000	23	1,7500	1,6800	2	114	40	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	560,0000	C	EUR	2,5000	2,5000	0,4800	196	0,4800	0,6200	1	515	194	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	560,0000	P	EUR	1,3000	2,7000	1,3000	102	2,5000	2,4000	2	236	90	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	561,0000	C	EUR	1,8500	1,8500	0,2800	136	0,3200	0,3500	0	548	193	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	561,0000	P	EUR	1,6000	3,4000	1,6000	35	2,8000	3,1300	3	185	135	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	562,0000	C	EUR	1,3500	1,3500	0,1500	104	0,1500	0,1900	0	432	291	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	562,0000	P	EUR	2,3000	4,0000	2,3000	19	4,0000	3,9700	4	23	7	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	563,0000	C	EUR	0,9000	0,9000	0,0900	74	0,0900	0,1000	0	150	86	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	563,0000	P	EUR	4,3500	4,6000	3,4000	18	4,5000	4,8800	5	54	38	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	564,0000	C	EUR	0,5500	0,6000	0,0600	69	0,0600	0,0500	0	189	120	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	564,0000	P	EUR	5,3000	5,3000	4,5000	6	4,5000	5,8300	6	10	10	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	565,0000	C	EUR	0,4000	0,4000	0,0300	43	0,0300	0,0300	0	158	128	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	565,0000	P	EUR	6,2000	6,2000	6,2000	2	6,2000	6,8100	7	6	6	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	566,0000	C	EUR	0,1300	0,1900	0,0200	16	0,0200	0,0100	0	158	93	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	566,0000	P	EUR	6,7500	7,2500	6,7500	2	7,2500	7,8000	8	22	11	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	567,0000	C	EUR	0,1400	0,1400	0,0500	11	0,0500	0,0100	0	46	45	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	567,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	568,0000	C	EUR	0,0600	0,0600	0,0100	5	0,0100	0,0100	0	11	11	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	570,0000	C	EUR	0,0500	0,0500	0,0100	3	0,0100	0,0100	0	9	3	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	572,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	4	4	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	572,0000	P	EUR	13,4500	13,4500	13,4500	1	13,4500	13,7900	14	15	15	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	574,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	576,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	A3	AEX Daily Option - 3rd	3-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	300,9000	300,9000	298,9700	3	299,3400	298,2600	298	58	600	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	556	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,2600	278	0	11	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,2500	258	0	173	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,2500	238	0	55	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	219,5100	219,5100	219,5100	1	219,5100	218,2500	218	1	1	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,2400	208	0	139	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	199,3000	199,3000	199,3000	1	199,3000	198,2400	198	1	24	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,2400	188	0	2	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,2400	176	0	14	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2400	168	0	12	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	158,9500	158,9500	158,9500	1	158,9500	158,2300	158	2	53	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,2300	148	0	3	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2300	138	0	130	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2400	128	0	13	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2500	118	0	56	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,0600	0,0600	0,0400	6	0,0400	0,0300	0	43	831	31-8-2018
O	AEX	AEX-INDEX	21-9-2018													

Instrument Type*	Instrument Trading Symbol	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	21-9-2018	490,000	P	EUR	0,1400	0,1700	0,1400	30	0,1600	0,1500	0	366	2292	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,000	C	EUR	61,0500	61,0500	58,5400	9	58,5400	58,4300	58	124	423	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,000	P	EUR	0,1900	0,2500	0,1900	53	0,2300	0,2200	0	1494	4636	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700	53	0	0	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,000	P	EUR	0,2500	0,2800	0,2400	19	0,2800	0,2600	0	274	525	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,000	C	EUR	49,1500	49,1500	49,1500	1	49,1500	48,5300	49	1	225	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,000	P	EUR	0,2800	0,3500	0,2800	38	0,3200	0,3200	0	256	1916	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	31	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,000	P	EUR	0,3500	0,4300	0,3500	15	0,4000	0,4000	0	110	614	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,000	C	EUR	41,2000	41,2000	38,7000	6	38,7000	38,7100	39	6	533	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,000	P	EUR	0,3800	0,5500	0,3800	32	0,4800	0,5000	1	72	2596	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	23	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,000	P	EUR	0,5100	0,7300	0,5100	37	0,6800	0,6500	1	161	919	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,000	C	EUR	30,2500	30,2500	28,8000	3	28,8000	29,0600	29	5	514	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,000	P	EUR	0,6900	0,9500	0,6800	105	0,8800	0,8600	1	2442	4992	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	38	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,000	P	EUR	0,9500	1,3000	0,9500	86	1,1900	1,1800	1	382	3236	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,000	C	EUR	22,4000	22,4000	20,0000	20	20,0000	19,8400	20	77	991	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,000	P	EUR	1,2500	1,8000	1,2500	215	1,7000	1,6300	2	1003	3374	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,000	C	EUR	17,5500	17,5500	16,1000	10	16,8000	15,5500	16	15	262	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,000	P	EUR	1,8000	2,5500	1,7500	231	2,4000	2,3400	2	1476	2101	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,000	C	EUR	13,6000	13,7000	11,3500	107	11,4500	11,5200	12	759	1721	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,000	P	EUR	2,4000	3,5500	2,4000	375	3,4000	3,3200	3	1815	2719	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,000	C	EUR	9,9300	9,9300	7,6700	59	7,9000	7,9500	8	217	1394	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,000	P	EUR	3,4000	5,0000	3,4000	311	4,8000	4,7500	5	981	2113	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,000	C	EUR	6,6500	6,6500	4,8000	552	4,9500	5,0100	5	2231	3034	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,000	P	EUR	5,0000	7,0500	5,0000	466	7,0000	6,8100	7	2897	4911	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,000	C	EUR	4,0200	4,0200	2,6500	415	2,7000	2,7800	3	1242	2578	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,000	P	EUR	7,2000	9,9500	7,2000	170	9,7500	9,5800	10	895	899	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,000	C	EUR	2,0200	2,0200	1,3400	417	1,3600	1,3400	1	1621	5482	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,000	P	EUR	10,5000	13,2500	10,5000	53	13,2500	13,1500	13	165	2045	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,000	C	EUR	0,8900	0,9000	0,6200	190	0,6300	0,6600	1	940	1931	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,000	P	EUR	14,7500	17,6500	14,7500	19	17,6500	17,4600	17	55	1323	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,000	C	EUR	0,4000	0,4000	0,2700	66	0,2700	0,2900	0	261	4407	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,000	P	EUR	20,7500	22,1000	19,7000	9	22,1000	22,0900	22	19	564	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,000	C	EUR	0,1500	0,1600	0,1300	21	0,1500	0,1400	0	134	1606	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	60	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,000	C	EUR	0,0700	0,0800	0,0700	24	0,0700	0,0800	0	79	1832	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	73	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,000	C	EUR	0,0600	0,0600	0,0500	3	0,0600	0,0600	0	4	669	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	15	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,000	C	EUR	0,0500	0,0500	0,0400	4	0,0500	0,0400	0	22	3364	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,000	P	EUR	40,6000	42,0000	40,6000	4	42,0000	41,8500	42	4	393	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	10	329	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	12	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	355	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8400	52	0	8	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,000	P	EUR	54,4300	54,4300	54,4300	1	54,4300	56,8300	57	1	3	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1307	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,000	P	EUR	58,8500	61,4000	58,8500	5	61,4000	61,8300	62	10	82	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	630,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	630,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	20	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	640,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	640,000	P	EUR	79,0000	82,0000	79,0000	3	82,0000	81,8200	82	30	64	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8200	102	0	41	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8300	122	0	97	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8300	142	0	1249	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8300	162	0	78	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	579	31-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,000	P	EUR	240,7600	240,7600	240,6700	2	240,6700	241,8500	242	33	2286	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,000	C	EUR	158,6500	158,6500	158,6500	1	158,6500	158,1200	158	2	8	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2300	118	0	5	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,000	P	EUR	0,1800	0,1900	0,1800	7	0,1800	0,1700	0	39	355	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3400	98	0	1	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3000	0	40	319	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400	79	0	33	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,000	P	EUR	0,4000	0,5200	0,4000	9	0,4700	0,5100	1	38	226	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6800	69	0	56	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500	1	5	111	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,000	C	EUR	60,5000	60,5000	59,0300	6	59,0300	58,9300	59	73	139	31-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,000	P	EUR	0,9000	0,9600	0,820							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	132 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	2,6000	2,8500	2,4000	57	2,8500	2,8000		3	228	1533 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	64 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	2,8500	3,5000	2,8500	27	3,5000	3,4900		3	77	175 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	24,2000	24,2000	22,7000	6	22,7000	22,3300		22	11	179 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	3,6000	4,3500	3,5000	46	4,3500	4,3200		4	155	1180 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	19,0500	19,4000	18,1000	6	18,1000	18,3900		18	11	61 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	4,2500	5,5000	4,2500	92	5,4500	5,3800		5	742	619 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	15,9500	16,0500	14,5000	10	14,5000	14,6900		15	13	200 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	5,4000	6,8000	5,4000	78	6,8000	6,6900		7	240	1028 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	11,9500	12,8000	11,2000	16	11,4000	11,3700		11	72	256 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	6,8500	8,4000	6,8500	45	8,4000	8,3700		8	162	374 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	9,7000	9,7000	8,2000	26	8,2000	8,3900		8	81	494 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	8,9000	10,7000	8,9000	57	10,5500	10,3900		10	171	716 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	6,8500	7,0000	5,8000	73	5,8500	5,9400		6	220	559 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	10,7200	13,0000	10,7200	44	12,5000	12,9400		13	167	455 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	4,7500	4,8500	3,9000	112	3,9500	4,0100		4	394	1305 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	13,9000	16,2000	13,9000	9	16,2000	16,0200		16	57	648 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	3,1000	3,1500	2,5000	74	2,5000	2,5800		3	304	1175 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	18,7500	19,2500	18,3800	8	18,3800	19,5800		20	24	503 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	1,8500	1,9500	1,5500	23	1,5500	1,5900		2	224	871 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	20,3000	23,5000	20,3000	5	23,5000	23,6100		24	5	107 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	C	EUR	1,1000	1,1700	0,9500	36	0,9600	0,9700		1	267	390 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	1 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	0,6500	0,6900	0,5300	22	0,5700	0,5800		1	64	599 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	27 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	C	EUR	0,4100	0,4100	0,3300	7	0,3300	0,3500		0	32	81 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	0,2500	0,2500	0,2000	16	0,2200	0,2200		0	76	522 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	40,2500	40,2500	40,2500	1	40,2500	42,2400		42	1	65 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,1500	0,1500	0,1300	17	0,1300	0,1400		0	44	44 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600		47	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	2	212 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300		52	0	10 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	193 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	59,6800	59,6800	59,6800	1	59,6800	62,1000		62	1	15 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0700		72	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	82,5000	82,5000	82,5000	3	82,5000	82,0600		82	10	27 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500		102	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0600		122	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	160,9200	160,9200	160,9200	1	160,9200	162,0800		162	25	300 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3100		156	0	0 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5200		117	0	0 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,4100	0,4200	0,3900	7	0,3900	0,4200		0	8	63 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1400		77	0	0 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	0,9900	1,0500	0,9900	11	1,0500	1,0800		1	37	185 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700		58	0	3 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	1,7000	1,9000	1,7000	19	1,8500	1,8300		2	192	416 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	123 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	3,0000	3,4000	3,0000	16	3,2000	3,4300		3	166	243 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	9 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	3,8800	4,9000	3,8800	25	4,8500	4,8200		5	52	567 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	143 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	6,3000	6,8500	6,3000	7	6,5000	6,8200		7	9	204 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	15 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	7,9000	8,2500	7,3800	11	7,5000	8,1600		8	11	116 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	17,6500	17,6500	17,6500	1	17,6500	17,6500		16	10	83 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	9,4500	9,7500	8,6500	12	9,7500	9,7500		10	50	195 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	12,6100		13	1	88 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	10,3500	11,8500	10,3500	4	11,8500	11,6100		12	14	88 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	10,4000	10,7000	9,9500	6	10,1100	9,8400		10	13	320 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	13,1000	13,1000	12,4500	3	12,9800	13,8400		14	11	257 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	C	EUR	8,0000	8,5000	7,5000	6	7,5000	7,4500		7	10	103 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	P	EUR	14,1200	15,2500	14,1200	4	15,2500	16,4500		16	8	11 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	6,1000	6,2200	5,5700	19	5,8200	5,4000		5	83	179 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	17,4000	19,1300	17,4000	3	19,0900	19,4100		19	11	54 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	3,0500	3,0500	2,6000	13	2,6000	2,6500		3	90	269 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	24,8500	26,2900	24,8500	4	26,2700	26,6700		27	15	38 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	1,4300	1,4300	1,3600	3	1,4100	1,2100		1	12	259 31-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300		35	0	0 31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1600	164	0	0	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	458,4000	459,0000	457,9400	4	457,9400	456,2600	456	6	367	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1532	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	357,7900	357,7900	357,7900	1	357,7900	356,1400	356	1	1099	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1277	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,1200	306	0	20	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	866	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0900	256	0	237	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	2511	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,0800	236	0	14	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	468	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	207,3100	207,3100	206,8500	2	206,8500	206,1100	206	2	178	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	2058	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1300	196	0	20	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	168	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1900	176	0	10	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1001	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2800	156	0	1680	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,3800	0,4100	0,3800	5	0,4000	0,3900	0	9	2893	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4000	136	0	28	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,5200	0,5800	0,5200	11	0,5500	0,5400	1	133	975	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	118,4000	118,4000	118,4000	1	118,4000	116,6300	117	1	196	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,8000	0,8000	0,8000	9	0,8000	0,7900	1	76	1535	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	107,0000	107,0000	107,0000	1	107,0000	106,8100	107	2	1294	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	0,9900	1,0200	0,9900	2	1,0200	0,9800	1	3	5206	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0300	97	0	10	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,1000	1,2500	1,1000	15	1,2500	1,2100	1	67	1316	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3300	87	0	16	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,3500	1,5500	1,3500	15	1,4600	1,5200	2	254	1047	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	77,3200	77,3200	77,3200	1	77,3200	77,7000	78	1	194	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	1,7500	1,9500	1,7500	5	1,9100	1,9100	2	19	2352	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	70,6000	70,6000	70,6000	1	70,6000	68,1800	68	5	117	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,4000	2,4500	2,4000	3	2,4500	2,4000	2	7	1472	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	60,0000	60,7000	59,0100	4	59,0100	58,8400	59	24	4910	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	2,7000	3,1500	2,7000	25	3,1500	3,0700	3	104	10465	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700	50	0	351	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	3,8500	4,0000	3,8500	7	4,0000	4,0100	4	26	2275	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	42,5000	42,5000	41,3000	7	41,4500	40,9900	41	7	3844	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	4,8500	5,2500	4,8500	21	5,1500	5,2500	5	83	2343	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	32,3200	32,3200	32,3200	1	32,3200	32,6700	33	1	495	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	6,8000	7,0000	6,3500	8	7,0000	6,9400	7	56	3264	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	26,0000	26,7000	25,2500	12	25,5500	24,9600	25	16	985	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	8,7000	9,4500	8,5500	21	9,3000	9,2400	9	67	1281	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	19,6500	19,8000	18,0000	19	18,0000	18,0500	18	80	3159	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	11,0000	12,5500	11,0000	26	12,5500	12,3400	12	54	3294	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	13,6000	13,7000	12,1500	29	12,1500	12,2700	12	84	3127	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	16,3500	16,6000	15,7000	11	16,6000	16,5700	17	36	1260	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	8,5500	8,5500	7,6000	48	7,6000	7,7400	8	192	2259	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	20,5000	21,0000	20,5000	3	21,0000	22,0500	22	3	672	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	5,0000	5,0000	4,4000	30	4,4000	4,4300	4	213	3227	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	28,1000	28,5000	28,1000	5	28,5000	28,7600	29	19	539	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	2,5000	2,6500	2,4000	16	2,4000	2,4100	2	72	2152	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	36,1500	36,1500	36,1500	1	36,1500	36,7500	37	1	623	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	1,4200	1,4200	1,2300	87	1,2400	1,2700	1	195	4662	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	625	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,7000	0,7200	0,6100	24	0,6300	0,6600	1	144	854	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0300	55	0	17	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,3800	0,3800	0,3500	6	0,3500	0,3900	0	13	1708	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	64,1000	64,1000	64,1000	1	64,1000	64,7700	65	10	147	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2200	0	10	453	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100	75	0	2	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	610	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5500	85	0	15	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1000	0,1100	0,1000	5	0,1000	0,1000	0	32	1208	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5200	95	0	68	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	436	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5000	125	0	161	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	17	704	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5100	145	0	1466	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,5200	165	0	272	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1831	31-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	244,6000	245	0	2058	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,4300	254	0	15	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	94	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	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	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3300	135	0	0	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,3100	1,3100	1,2900	5	1,3000	1,3600	1	7	165	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7900	116	0	12	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	1,9000	1,9000	1,8500	2	1,8500	1,8600	2	9	199	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	98,2700	98,2700	98,2700	1	98,2700	96,6000	97	1	21	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,5200	2,7000	2,5200	3	2,7000	2,7100	3	16	375	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8000	78	0	23	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	3,9500	3,9500	3,7200	2	3,7200	3,9500	4	3	692	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	61,0000	61,0000	59,7000	7	59,7000	59,7900	60	23	172	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	5,9900	6,0000	5,9900	2	6,0000	5,9800	6	6	577	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	45,0000	45,0000	44,8000	2	44,8000	43,0300	43	2	58	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	9,2400	9,2800	9,2000	3	9,2800	9,2600	9	6	246	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	29,8000	29,8000	28,6200	3	28,8200	28,1800	28	4	185	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,4600	14	1	292	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	23,0000	23,0000	21,8500	3	21,8500	21,7200	22	14	88	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	17,0000	18,0100	17,0000	4	18,0100	18,0100	18	15	67	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	17,5000	17,5000	16,0000	9	16,0000	16,1900	16	17	441	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	21,8000	22,6000	21,0000	20	22,6000	22,5000	23	40	244	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	8,0000	8,4000	7,6500	17	7,6500	7,7000	8	50	753	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	33,0500	34,0000	33,0500	9	34,0000	34,0500	34	53	67	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	3,2500	3,3500	3,0000	14	3,0000	3,0600	3	49	513	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	48,9500	48,9500	48,9500	1	48,9500	49,4600	49	1	26	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	4	264	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5400	68	0	25	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	164	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9000	87	0	6	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	7	35	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6800	107	0	4	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6700	127	0	180	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6900	167	0	1171	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	31-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,8300	247	0	1311	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,6400	346	0	43	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	285	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,7000	246	0	13	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	346	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7400	226	0	2	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	75	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,9500	196	0	2	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1070	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7700	147	0	26	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	1,9000	1,9500	1,9000	4	1,9000	1,8600	2	4	670	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3500	108	0	1	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	3,5000	3,5000	3,5000	3	3,5000	3,5500	4	21	180	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9700	99	0	19	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,2500	4,2500	4,2000	2	4,2000	4,2000	4	5	748	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9900	72	0	6	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	7,0500	7,1000	7,0500	3	7,1000	7,3100	7	21	232	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	194	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	10,0500	10,5500	10,0500	6	10,5500	10,6400	11	13	550	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	90	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	15,5500	15,5500	15,5500	2	15,5500	15,4400	15	2	155	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	40	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	21,2000	21,2000	21,2000	1	21,2000	22,3600	22	10	111	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	22,6000	22,6000	21,8000	7	21,8000	21,2700	21	8	601	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	26,7900	27	1	588	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	17,6000	17,7500	16,4500	10	16,4500	16,3800	16	16	373	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	30,7000	31,9000	30,4000	4	31,9000	31,9200	32	13	97	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	9,1000	9,1000	8,9400	4	9,0000	8,9200	9	16	349	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	43,7500	44,7000	43,7500	2	44,7000	44,5200	45	6	87	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3200	4	1	849	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700	60	0	101	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400	1	5	358	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6100	97	0	0	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,6200	0,6200	0,5500	2	0,5500	0,5900	1	10	518	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	105,2500	105,2500	105,2500	5	106,2500	106,3900	106	25	51	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	17	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1300	136	0	8	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	78	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0800	156	0	397	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1100	176	0	669	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	31-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,2600	256	0	1039	31-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,0000	2,0000	1,9500	11	2,0000	1,9700		2	67	915 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4700		141	0	713 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,0500	4,0500	4,0500	3	4,0500	3,9800		4	1536	31-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	96,5000	96,5000	96,5000	1	96,5000	96,0600		96	1	951 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,7000	8,8000	8,7000	3	8,8000	8,7900		9	4	2038 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	56,0000	56,0000	56,0000	1	56,0000	55,6300		56	1	2796 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	18,0000	18,5000	18,0000	14	18,5000	18,5700		19	51	3350 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	26,2500	26,2500	25,0000	18	25,0000	24,9700		25	35	3858 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	37,5000	37,8200	37,1100	4	37,8200	38,1200		38	16	3960 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	8,1000	8,1000	7,7000	5	7,7000	7,7000		8	7	1137 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	70,3000	70,3000	70,3000	1	70,3000	71,0700		71	1	179 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	1,9000	1,9000	1,7500	2	1,7500	1,7900		2	9	953 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3800		115	0	32 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,4200	0,4200	0,4200	-	0,4200	0,4600		0	1	806 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2600		164	0	27 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	972 31-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,3500		264	0	133 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,9900		328	0	0 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2700		133	0	0 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,6500	6,7000	6,6000	5	6,7000	6,6700		7	10	118 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9100		90	0	0 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,5500		14	1	59 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800		53	0	11 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	22 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	26,5000	26,5000	26,5000	1	26,5000	25,9100		26	5	56 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	50,0000	50,0000	50,0000	1	50,0000	50,0200		50	5	17 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	15 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	84,0000	84,0000	84,0000	1	84,0000	84,3800		84	1	6 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	67 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7800		128	0	0 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	19 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,8400		176	0	25 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 31-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,4200		275	0	29 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,7100		422	0	109 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	774 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,9300		322	0	49 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,7500	0,7700	0,7500	4	0,7700	0,8000		1	5	853 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,3100		272	0	71 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	469 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,2300		223	0	147 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,5000	2,5500	2,5000	4	2,5500	2,5700		3	11	404 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2700		175	0	198 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	673 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5700		130	0	654 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	673 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4400		88	0	387 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	18,2500	18,2500	18,2500	1	18,2500	18,4700		18	1	875 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	55,0000	55,0000	55,0000	1	55,0000	53,9400		54	1	1056 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	34,0000	34,0000	34,0000	1	34,0000	34,2000		34	1	1504 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	1112 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	58,4500	59,2000	58,4500	3	59,0000	59,6700		60	22	1350 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	480 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1300		94	0	276 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	5,5200	5,5500	5,3600	5	5,3600	5,4300		5	6	327 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3800		136	0	42 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	2,0000	2,0000	1,8100	5	1,8100	1,9100		2	15	268 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1000		183	0	11 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	643 31-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,8200		282	0	239 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,8500		307	0	265 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,4500	1,4600	1,4500	2	1,4600	1,4000		1	5	876 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,0300		210	0	170 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8400		5	2	415 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2600		121	0	349 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	433 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2000		84	0	309 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	29,0000	29,0000	29,0000	1	29,0000	29,4000		29	1	761 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	887 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	49,2000	49,2000	49,2000	1	49,2000	49,9300		50	1	1295 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	33,4000	33,4000	32,8000	7	32,9000	32,6800		33	14	876 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	76,7000	77,7500	76,7000	8	77,7500	78,1500		78	18	1338 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	636 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6900		114	0	949 31-8-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	4,4500	4,4500	4,4500	2	4,4500	4,6200		5	6	573 31-8-2018
O	AEX	AEX-INDEX	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 Date
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	83,1500	83,1500	83,1500	1	83,1500	81,6100	82	1	257	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	218	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	56,3000	56,5000	55,3000	6	56,0800	55,5800	56	7	701	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	62,7000	63,8500	62,7000	8	63,8500	64,2200	64	10	501	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	37,2000	37,2000	36,6000	6	37,0300	36,6000	67	14	689	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	93,5000	93,5000	93,5000	1	93,5000	95,1800	95	1	1596	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	23,2000	23,2000	22,7000	3	22,7000	22,7700	23	11	506	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	129,1000	129,5000	129,0000	5	129,5000	131,2800	131	10	1501	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	8,0000	8,0000	7,7000	4	7,7000	8,4800	8	14	638	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,8600	217	0	98	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	508	31-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,2600	310	0	111	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	500,0000	C	EUR	58,0500	58,0500	58,0500	1	58,0500	58,2300	58	1	2	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	500,0000	P	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0100	0	5	16	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	3	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	520,0000	P	EUR	0,0800	0,0900	0,0600	7	0,0600	0,0200	0	87	107	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	530,0000	C	EUR	29,9000	29,9000	29,4200	4	29,4200	28,3100	28	12	13	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	530,0000	P	EUR	0,0900	0,1200	0,0600	23	0,0800	0,0800	0	135	358	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	535,0000	C	EUR	24,1000	24,1000	24,1000	1	24,1000	23,3800	23	1	1	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	535,0000	P	EUR	0,1400	0,2300	0,1200	20	0,1500	0,1500	0	218	557	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	540,0000	C	EUR	20,0000	20,0000	19,1000	5	19,1000	18,5000	19	9	9	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	540,0000	P	EUR	0,2500	0,4200	0,2500	25	0,2600	0,2700	0	163	400	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	544,0000	P	EUR	0,3800	0,5500	0,3800	10	0,4500	0,4700	0	28	25	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	C	EUR	15,1500	15,6000	14,0500	19	15,3500	13,7500	14	102	102	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	P	EUR	0,5500	0,6500	0,4300	32	0,5400	0,5300	1	93	324	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	546,0000	P	EUR	0,5700	0,7500	0,5200	12	0,5700	0,6200	1	40	40	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	C	EUR	11,5400	11,6000	11,5400	2	11,6000	11,0400	11	3	5	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	P	EUR	0,6000	1,0400	0,6000	19	0,8000	0,8200	1	30	258	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	C	EUR	11,1000	11,1000	9,7400	9	10,9000	9,3100	9	32	34	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	P	EUR	0,7900	1,3600	0,7900	110	1,0900	1,0800	1	353	387	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	7,6700	8	5	18	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	P	EUR	0,9300	1,7000	0,9300	49	1,5000	1,4500	1	207	191	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	C	EUR	7,2000	7,2000	6,6500	2	6,6500	6,1300	6	11	13	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	P	EUR	1,3200	2,2500	1,3200	60	1,9000	1,9100	2	278	276	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	C	EUR	5,9500	6,6000	4,6500	21	4,6500	4,7300	45	51	51	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	P	EUR	1,6500	2,7000	1,6500	66	2,5500	2,5000	3	66	190	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	C	EUR	5,6000	5,6000	3,4000	27	3,4000	3,4700	3	100	66	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	P	EUR	2,1500	3,5500	2,1500	107	3,3000	3,2500	3	222	216	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	C	EUR	4,2000	4,2000	2,3000	134	2,4500	2,4900	2	315	156	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	P	EUR	2,7500	4,5000	2,7500	118	4,2500	4,2700	4	418	271	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	C	EUR	2,9000	3,0000	1,5000	99	1,5500	1,5900	2	245	256	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	P	EUR	3,5700	5,5500	3,5700	42	5,5500	5,3600	5	98	131	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	C	EUR	2,0500	2,1000	0,8500	120	0,8700	0,9800	1	311	192	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	P	EUR	4,5700	6,8500	4,5700	57	6,7900	6,7500	7	288	258	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	C	EUR	1,3500	1,3500	0,5000	125	0,5000	0,5700	1	424	258	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	P	EUR	6,1000	8,7500	6,1000	15	8,7500	8,3400	8	106	53	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	C	EUR	0,8000	0,8000	0,2600	87	0,2700	0,2900	0	286	227	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	P	EUR	7,4500	8,4000	7,4500	3	8,4000	10,0700	10	7	44	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	C	EUR	0,4300	0,4500	0,1400	93	0,1400	0,1600	0	259	445	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	P	EUR	9,5000	12,3500	9,5000	13	12,3500	11,9400	12	29	54	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	C	EUR	0,2400	0,2400	0,0900	49	0,0900	0,0800	0	184	310	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	P	EUR	11,8000	13,6500	11,8000	10	13,0000	13,8600	14	17	19	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	C	EUR	0,1400	0,1400	0,0700	14	0,0700	0,0500	0	83	158	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	P	EUR	14,2500	14,3500	14,0000	3	14,3500	15,8200	16	7	11	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	C	EUR	0,1100	0,1100	0,0400	9	0,0400	0,0400	0	19	171	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	5	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	6	142	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	P	EUR	16,8500	16,8500	16,8000	2	16,8000	17,8100	18	2	6	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	578,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200	0	2	2	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	C	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0100	0	10	207	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	P	EUR	20,8500	20,8500	20,8500	1	20,8500	21,7900	22	10	18	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	P	EUR	31,3500	31,3500	31,3500	1	31,3500	31,7800	32	1	1	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800	42	0	1	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800	52	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7800	62	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	500,0000	C	EUR	59,1000	59,1000	59,1000	1	59,1000	58,3000	58			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	545,0000	P	EUR	1,5500	1,5500	1,1200	26	1,4400	1,4500	1	91	73	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	548,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	12,1500	12	3	3	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	548,0000	P	EUR	2,0200	2,0200	1,6200	3	1,7300	1,9200	2	5	3	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	550,0000	P	EUR	1,8000	2,4000	1,8000	23	2,1000	2,2700	2	62	59	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	552,0000	P	EUR	2,6100	2,8000	2,1700	5	2,3000	2,7500	3	12	11	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	554,0000	C	EUR	8,2000	8,2000	8,1500	2	8,1500	7,5200	8	4	4	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	554,0000	P	EUR	3,0500	3,1000	2,6500	6	2,9800	3,3000	3	10	10	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	556,0000	P	EUR	4,0000	4,0500	3,2000	10	3,4000	4,0000	4	15	12	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	558,0000	C	EUR	5,5000	5,5000	4,9000	3	4,9000	4,9700	3	2	2	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	558,0000	P	EUR	4,5000	4,9500	4,1700	10	4,9500	4,7500	5	25	20	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	560,0000	C	EUR	5,1000	5,1000	4,1000	5	4,2000	3,9000	4	7	7	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	560,0000	P	EUR	5,2500	5,8000	4,8000	10	5,8000	5,6700	6	18	12	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	562,0000	C	EUR	4,0000	4,0000	3,2000	3	3,2000	2,9500	3	4	4	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	562,0000	P	EUR	6,1500	6,6500	5,3500	5	6,6500	6,7200	7	5	4	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	564,0000	C	EUR	2,3500	2,5500	2,3500	2	2,5500	2,1800	2	6	6	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	564,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9500	8	5	5	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	566,0000	C	EUR	2,1400	2,4300	1,4500	10	1,4500	1,4600	1	17	10	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	566,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2400	9	1	1	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	568,0000	C	EUR	1,3300	1,7000	1,1500	12	1,1500	1,0600	1	27	18	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	568,0000	P	EUR	9,7500	9,9500	9,5000	4	9,9500	10,8400	11	22	7	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	570,0000	C	EUR	1,1200	1,2000	0,6900	22	0,6900	0,7000	1	93	63	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	572,0000	C	EUR	0,7500	0,7500	0,4600	18	0,4600	0,4600	0	86	79	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	574,0000	C	EUR	0,4700	0,4700	0,3400	6	0,3400	0,2900	0	12	11	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	575,0000	C	EUR	0,2600	0,2600	0,2100	6	0,2100	0,2300	0	19	19	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	576,0000	C	EUR	0,2500	0,3100	0,1900	23	0,1900	0,1900	0	183	172	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	580,0000	C	EUR	0,1100	0,1100	0,0800	13	0,0800	0,0900	0	145	145	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	580,0000	P	EUR	21,2000	21,2000	21,2000	1	21,2000	21,8700	22	1	1	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	585,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	1	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	600,0000	P	EUR	41,8500	41,8500	41,8500	1	41,8500	41,7900	42	1	1	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800	52	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7800	62	0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	C	EUR	60,5500	60,5500	60,5500	1	60,5500			1	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	530,0000	C	EUR	30,2000	30,2000	28,7000	6	28,7000			14	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	530,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			13	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	538,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000			1	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	538,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	540,0000	C	EUR	19,0000	19,0500	18,6000	3	18,6000			9	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	540,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			37	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	542,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	C	EUR	16,0000	16,0000	14,5500	11	15,2000			84	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100			35	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	C	EUR	12,9500	13,0000	12,9500	2	13,0000			2	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			58	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	C	EUR	11,4000	11,4000	10,8000	2	10,8000			4	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	P	EUR	0,0200	0,0200	0,0100	7	0,0100			8	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	C	EUR	11,1000	11,1000	9,0000	8	9,0000			62	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	P	EUR	0,0200	0,0400	0,0100	19	0,0100			55	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	C	EUR	8,8000	8,8000	7,1500	4	7,1500			8	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	P	EUR	0,0400	0,0700	0,0100	17	0,0100			70	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	C	EUR	6,1000	6,2000	4,8000	6	4,9000			6	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	P	EUR	0,0500	0,1600	0,0100	37	0,0100			111	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	556,0000</												

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	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	C	EUR	1,9000	1,9500	0,0100	424	0,0100			1113	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	P	EUR	0,5000	1,7500	0,5000	448	0,8300			2132	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	561,0000	C	EUR	1,2500	1,3200	0,0100	241	0,0100			511	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	561,0000	P	EUR	0,7200	2,6000	0,7200	137	1,8500			287	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	C	EUR	0,8000	0,8400	0,0100	240	0,0100			558	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	P	EUR	1,2500	3,5000	1,2500	128	2,8000			328	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	563,0000	C	EUR	0,5100	0,5100	0,0100	115	0,0100			333	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	563,0000	P	EUR	1,6500	4,3200	1,6500	75	3,8500			207	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	C	EUR	0,2500	0,3000	0,0100	96	0,0100			378	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	P	EUR	2,3000	5,4500	2,3000	49	4,8500			153	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	C	EUR	0,1500	0,1500	0,0100	64	0,0100			164	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	P	EUR	3,5000	6,2500	3,5000	43	5,8500			241	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	566,0000	C	EUR	0,0400	0,0400	0,0100	53	0,0100			228	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	566,0000	P	EUR	4,8000	7,0000	4,8000	10	6,9500			11	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	567,0000	C	EUR	0,0100	0,0100	0,0100	15	0,0100			31	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	567,0000	P	EUR	6,0000	7,8500	6,0000	2	7,8500			2	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	568,0000	C	EUR	0,0200	0,0200	0,0100	18	0,0100			52	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	568,0000	P	EUR	9,0000	9,4000	8,8500	15	8,8500			83	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	569,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			4	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	569,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			28	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	570,0000	P	EUR	10,0000	11,1000	9,1000	10	10,9000			28	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	572,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	572,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000			15	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	574,0000	P	EUR	13,8500	14,0000	13,6500	3	14,0000			5	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	576,0000	P	EUR	16,5000	16,5000	16,5000	2	16,5000			2	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	580,0000	P	EUR	21,0000	21,0000	20,8500	4	20,9000			11	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-8-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	31-8-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	31-8-2018
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-8-2018
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-8-2018
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1072,0900	1072	0	0	31-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1066,5900	1067	0	0	31-8-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1065,5900	1066	0	0	31-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1064,5900	1065	0	0	31-8-2018
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	784,6000	785	0	0	31-8-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	784,4000	784	0	0	31-8-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	781,6000	782	0	0	31-8-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	562,6500	563,8000	556,8000	19,943	557,2000	558,2000	558	23217	79644	31-8-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	561,3500	561,3500	557,0000	11	557,0000	558,0000	558	24	171	31-8-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	558,9500	558,9500	556,3000	2	556,3000	556,0000	556	4	56	31-8-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	557,6000	557,6000	557,6000	1	557,6000	555,7000	556	1	1132	31-8-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,7000	554	0	26	31-8-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5000	545	0	19	31-8-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	563,6000	563,6000	557,2000	31	557,2000	558,2000	558	32	30	31-8-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,0000	558	0	0	31-8-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,0000	556	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2300	158	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2500	118	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2700	98	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3300	78	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3700	68	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300	58	0	2	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	25	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700	53	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300	49	0	0	31-8-2018
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	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	4	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300	2	1	10	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	P	EUR	2,2500	2,4500	2,2500	2	2,4500	2,3400	2	2	5	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	11	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	17	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9500	8	1	9	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	4,5000	4,5000	3,9500	3	3,9500	4,7500	5	4	20	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	6	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,8100	7	1	10	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	3,7500	3,7500	3,1500	3	3,1500	2,7800	3	3	47	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	9,5800	10	1	41	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400	1	1	6	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	13	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	6	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	2	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	1	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500	42	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8400	52	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300	62	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8200	82	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8200	102	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8300	122	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8300	162	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,1200	158	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2300	118	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3400	98	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400	79	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6800	69	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9300	59	0	2	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	1	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3200	4	1	7	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	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	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	4 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	2 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	4 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	5 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400		42	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600		47	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300		52	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000		62	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0700		72	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0600		82	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500		102	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0600		122	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,0800		162	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3100		156	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5200		117	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1400		77	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700		58	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	3 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	2 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	19,1700		19	2	2 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	2 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	3 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	2 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	3 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,4500		7	2	2 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	16,4500		16	1	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300		35	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1500		84	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1400		124	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1600		164	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1813,3900		1813	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1413,3000		1413	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1013,2200		1013	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	813,2300		813	0	0 31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	416,5300	417	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,4400	368	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,4300	321	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,8800	276	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,2200	232	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,1100	191	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,2100	153	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1900	40	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1600	119	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500	56	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7700	104	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7700	66	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5200	90	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5200	77	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5400	77	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5400	89	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500	65	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6600	102	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1900	54	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000	116	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800	45	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7000	132	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6900	149	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4300	166	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,6500	186	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,4000	205	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,8700	248	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,0600	293	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	340,2100	340	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,6100	389	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	437,8000	438	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,4100	487	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	537,2400	537	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	20	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,1700	587	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	687,1500	687	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	787,1700	787	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	987,2100	987	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1187,2500	1187	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1387,3000	1387	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1787,3800	1787	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1014,4500	1014	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	816,1200	816	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	620,9800	621	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,0200	526	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	434,1400	434	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,8600	347	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2300	120	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5200	108	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5400	145	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1000	85	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,1400	172	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9700	66	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,0300	203	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0200	50	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,1100	237	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,1700	274	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,9200	314	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,0400	356	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,1500	400	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	492,8700	493	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	589,4800	589	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	688,1000	688	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	787,6200	788	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	987,4900	987	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1387,6600	1388	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1018,7200	1019	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	823,6300	824	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	633,9700	634	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	542,6700	543	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,9100	455	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100	42	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,8800	372	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600	59	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,9400	295	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7900	82	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,5600	226	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4800	112	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,2100	194	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1700	131	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,3500	165	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3400	152	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1000	139	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1200	176	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5300	116	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,5900	203	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6700	95	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,7700	232	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4800	76	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,6100	264	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8800	61	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,0500	298	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200	48	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,9300	335	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500	28	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,2300	415	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	502,6900	503	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	595,3000	595	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	691,2900	691	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	789,2900	789	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	988,0200	988	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1388,0100	1388</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	651,1400	651	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200	40	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,1300	563	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6100	52	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	520,4300	520	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9600	59	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,7500	479	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3300	67	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,2000	438	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8300	77	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	398,9000	399	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5900	88	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	361,0000	361	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7300	100	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,6000	325	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3900	113	0	1	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,8600	290	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6900	129	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,8900	257	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7800	146	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9000	226	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,8400	165	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,0300	197	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0200	186	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,3700	170	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,4100	209	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9800	146	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,0700	235	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9100	124	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,0500	263	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1400	104	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,3300	293	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6300	87	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,8700	326	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3100	71	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,6100	361	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0800	58	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,4200	397	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800	47	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,1800	436	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	476,7200	477	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800	29	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	518,8800	519	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	607,2700	607	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	699,8900	700	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	795,4700	795	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	991,6000	992	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1390,5200	1391	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1790,8300	1791	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1432,8200	1433	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1051,6300	1052	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400	45	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	868,3600	868	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9300	62	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	693,1300	693	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0500	87	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	529,4700	529	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7500	124	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	453,3600	453	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8200	148	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,8900	382	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5200	177	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,0900	348	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,8200	193	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,7100	316	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,5200	211	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,7200	353	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3800	137	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	382,8100	383	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2100	119	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	414,7400	415	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	448,4400	448	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1600	88	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,8600	484	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600	64	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	559,5400	560	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200	45	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,9800	641	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	727,2700	727	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,4500	817	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1006,0400	1006	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1399,2000	1399	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1798,5800	1799	0	0	31-8-2018

\* 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	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,2400	116	0	0	31-8-2018
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,4400	116	0	0	31-8-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	0	31-8-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,9400	117	0	0	31-8-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,6800	118	0	0	31-8-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,5700	119	0	0	31-8-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,9700	130	0	0	31-8-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,1900	130	0	0	31-8-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,4300	130	0	0	31-8-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,7500	131	0	0	31-8-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,5700	132	0	0	31-8-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,5800	133	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7900	112	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7600	112	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7300	112	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7000	112	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6100	112	0	0	31-8-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5200	112	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-9-2018	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	16-11-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-8-2018
O	PDX	British Pound / USD Options	21-12-2018	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-8-2018
O	PDX	British Pound / USD Options	15-3-2019	138,0000	C	USD	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	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	31-8-2018

\* 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	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
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	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	31-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	31-8-2018

\* O: Option / F: Future

\*\* C: Call / P: Put